

**Maine State Library
Learning & Technology Services**

Catalog of Educational Videos

2003 -2004

**Learning & Technology Services
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Abnaki: The Native People of Maine

30 min.; 7-12; Anthropology, Maine Studies, Native Americans; Produced by: Maine Humanities Council, Portland, ME (1986)

A portrait of the four Indian tribes of Maine, Abnaki: The Native People Of Maine describes their persistence within the dominant American society. Through personal reminiscences and narration, the program explores the historical, economic, cultural and spiritual factors that have aided in their survival.

American Frontier II

20 programs - 120 min. total; 6-12; History; Pacific Mountain Network (1987)

Beginning with the first American frontier, Jamestown, Virginia, and moving west to California and north to Canada, Charlie Jones and Merlin Olsen go on location to explore America's historical development.

1) Jamestown 2) Three Ships Sailing Into History 3) Jamestown Churches 4) Juan Cabrillo 5) Mission San Diego 6) Fort Smith 7) Handcart Companies 8) Donner Party 9) Sequoia 10) "Hanging Judge" Parker 11) Horace Greeley 12) Central City Opera House 13) The "Unsinkable" Molly Brown 14) The Tabors of Colorado 15) Central City 16) Hotel de Paris 17) Belle Starr 18) "Snowshoe" Thomson 19) The Canadian Connection 20) The Canadian Gold Rush

American Frontier II (edited)

5 programs - 15 min. each; 6-12; History; Pacific Mountain Network (1988)

Selected from the original 20 vignettes of American Frontier II, these five programs are designed to highlight unique aspects of the American frontier. They portray some of the most colorful places, characters, and events which endure as frontier legends. The series is co-hosted by Charlie Jones and Merlin Olsen.

1) Horace Greeley/Central City/Central City Opera 2) Fort Smith/"Hanging Judge" Parker 3) The Donner Part/"Snowshoe" Thomson 4) The Tabors of Colorado/The "Unsinkable" Molly Brown 5) The Handcart Companies/Mission San Diego

Applied Biology/Chemistry

47 programs - var. lengths; 9-12; Career Education, Science; Distributed by: Cord Communications (1993)

Takes 4 T-120 tapes

tape 1 - 115 min. - 1) An Introduction To Natural Resources 2) Fossil Fuels: A True Story, Pt. 1 3) Fossil Fuels: A True Story, Pt. 2 4) Problem Solving Introduction 5) Greenhouse Effect 6) Water Rights, Water Wrongs 7) Dust Bowl 8) Animal House 9) Natural Resources: A Summary 10) The Physical Nature Of Water 11) The Chemical Nature Of Water 12) Water in Chemical Reactions 13) How Water Dissolves Material 14) Is This Water OK? 15) Air Overview 16) What Is Air? 17) Why Is Air Important To Life? 18) How Are Gases Used Commercially? 19) What Else Is In The Air? Tape 2 - 104 min. - 20) DNA Fingerprinting 21) Artificial Insemination 22) Ultrasound 23) Color Blindness 24) Genetic Engineering 25) You Really Are What You Eat 26) Digestion 27) Food Technology 28) Dietary Problems 29) Different Diets for Different Needs 30) AIDS 31) Vaccination: The Works 32) Emergency Medical Attendants 33) Quality Control in Drugs 34) Mobile Health Unit Tape 3 - 98 min. - 35) Automated Greenhouse 36) Tree Seed Plant 37) Plant Propagation 38) Farming Decisions 39) Senses & Behavior 40) Waste: Production & Excretion 41) Temperature Regulation 42) Growth 43) Microorganisms Are All Around Us 44) How Are Microorganisms Being Genetically Manipulated 45) Microbes That Serve Us 46) Some Microorganisms Can Be Harmful Tape 3 - 32 min. - 47) Synthetic Materials

Applied Communication

30 programs - var. lengths; 9-12; Career Education, Communication, Language Arts; Distributed by: Agency for Instructional Technology (1993)

Takes 4 T-120 tapes

tape 1 - 91 min. - 1) Communicating in the Workplace: An Introduction 2) Visualizing the Communication Process 3) Locating & Using Information: An Introduction 4) Techniques for Locating & using Information 5) Introduction to Problem

Solving 6) Using Problem-Solving Strategies 7) Starting a New Job: An Introduction 8) Starting a New Job: A Summary tape 2 - 94 min. - 9) Communicating With Co-Workers: An Introduction 10) Improving Communication With Co-Workers 11) Participating In Groups: An Introduction 12) Observing Group Process 13) Introduction To Following & Giving Directions 14) Following & Giving Directions 15) Communicating With Supervisors: An Introduction 16) Improving Communication With Supervisors tape 3 - 82 min. - 17) Presenting Your Point Of View: An Introduction 18) Presenting Your Point Of View Effectively 19) Communicating With Clients & Customers: Introduction 20) Solving Problems With Clients & Customers 21) Making & Responding To Requests 22) Techniques For Making & Responding To Requests 23) Communicating To Solve Interpersonal Problems: An Introduction 24) Solving Interpersonal Conflict Successfully tape 4 - 81 min. - 25) Performance Evaluation 26) Evaluating Performance 27) Upgrading, Retraining, & Changing Jobs: An Introduction 28) Upgrading, Retraining, and Changing Jobs: A Summary 29) The Workplace of the Future 30) A Company Meeting the Challenge

Applied Communication: Next Steps

2 programs - var. lengths; 9-12; Career Education, Communication, Language Arts; Distributed by: Agency for Instructional Technology (1993)

Takes 1 T-120 tape

1) Technical Writing 2) Electronic Communication

Applied Mathematics I/II

40 programs - var. lengths; 9-12; Mathematics; Distributed by: Cord Communications (1993)

Takes 5 T-120 tapes

tape 1 - 112 min. 1) Learning Problem Solving Techniques 2) Estimating Answers 3) Measuring In English Metric Units 4) Using Graphs, Charts, & Tables 5) Dealing With Data 6) Working With Lines & Angles 7) Working With Shapes In Two Dimensions 8) Working With Shapes In Three Dimensions 9) Using Ratios & Proportions 10) Working With Scale Drawings 11) Using Signed Numbers & Vectors tape 2 - 110 min. - 12) Using Scientific Notation 13) Precision, Accuracy & Tolerance 14) Solving Problems With Powers & Roots 15) Using Formulas To Solve Problems 16) Solving Problems That Involve Linear Equations 17) Graphing Data 18) Solving Problems That Involve Nonlinear Equations 19) Working With Statistics 20) Working With Probabilities 21) Using Right-Triangle Relationships 22) Using Trigonometric Functions tape 3 - 112 min. - 23) Factors 24) Quadratics 25) Functions 26) Systems Of Equations 27) Inequities 28) Geometry In The Workplace, Pt. 1 29) Geometry In The Workplace, Pt. 2 30) Solving Problems With Computer Spreadsheets 31) Solving Problems With Computer Graphics 32) Quality Assurance & Process Control, Pt. 1 33) Quality Assurance & Process Control, Pt. 2 tape 4 - 46 min. - 34) Spatial Visualization 35) Coordinate Geometry 36) Logic 37) Transformations tape 5 - 25 min. (Teacher Programs) - A) Getting to Know Your Calculator B) Naming Numbers in Different Ways C) Finding Answers with Your Calculator

Are You Afraid of the Future?

12 min.; 7-12; Energy use & Conservation, Environment; Produced by Kennebunk High School Recycling Committee (1991)

The program, without narrative, aims at getting people to think about the environment in terms of cycles, and it looks at the positive role recycling can play. It can be used as a departure point for a discussion on the benefits of recycling.

Art History: A Century of Modern Art

10 programs - 15 min. each; 4-12; Art, Fine Arts; Distributed by: Agency for Instructional Technology (1989)

The series highlights the evolution of European and American art during the last century. The story begins with the French artists Edouard Manet's break from tradition in the 19th century and continues through to Pop Art in America. At the end of each program, students are asked to identify several paintings by artist. Art History: A Century of Modern Art is designed to meet guidelines for instruction published by the National Art Education Association.

1) Impressionism 2) The Fauves 3) Expressionism 4) Cubism 5) Surrealism 6) Modern Mavericks 7) American Landscapes 8) Realism 9) Abstract Expressionism 10) Pop

Artist & the Beach: Clark Fitz-Gerald

20 min.; 9-12; Art, Fine Arts, Maine Studies, Social Studies; Produced by: Maine Maritime Academy (1979)

Clark Fitz-Gerald, a sculptor from Castine, Maine, explores the intertidal zones on local beaches. He shares his thoughts and reactions regarding certain forms and shapes found in nature and how they are involved in creating a piece of sculpture.

Angus King: A Vision for Maine

13 min.; 4-12; Government, Maine Studies; Produced by: Jeff Dobbs (1995)

Governor Angus King's vision of Maine for the 21st century. A look at the history, geography and economy of the state using outstanding visual imagery.

Abstinence: Deciding to Wait

20 min.; 7-12; AIDS Education, Guidance, Health, Sex Education; Distributed by: Alfred Higgins (1995)

Designed to help teenagers understand that having sex can lead to emotional complications, pregnancy, or contracting an STD--and that includes the AIDS virus. This thought-provoking program helps young people deal effectively with pressures to be sexually active and to postpone sexual activity because of the many risks involved.

Art Attic

7 programs - var. lengths; 5-6; Art; Produced by: International Telecommunication Services (1999)

This series emphasizes "hands on" art with materials that are readily available at home or in school. Art concepts are also introduced and explained during the "how to" segments.

1) ITS 2) Art: Fill in the Space 3) Am I Finished 4) Color, Brushes, and Paint 5) Horivertdiag 6) Imaging 7) Color

Algebra, You Can Do It!

15 programs - 30 min. each; 7-12; Mathematics; Produced by: International Telecommunication Services (1999)

Creative teaching methods and skill-building in algebra including solving linear equations, word problems, factoring and quadratic equations.

Alone at Home: The Latchkey Video

16 min.; K-6; Current Issues, Guidance, Safety; Alfred Higgins (2001)

Armed with only a key to their front door, "latchkey children: must fend for themselves until an adult comes home. Points covered include how to handle emotional factors (such as loneliness and fear); routine safety procedures (house security, telephone, household rules); emergencies (first aid, fire); and one's time (homework, chores, projects).

Acid Rain

4 programs - 10 min. each; 4-6; Environment; International Communications Services

Based on the concept that children learn best from other children, young "reporters" present their urgent message through on-location segments and interviews with leading scientists.

1. What Is it? 2. Effects and Impacts 3. Airborn Pollution 4. Can I Make a Difference

Across Cultures

13 programs - 15 min. each; 6-7; Anthropology, Foreign Countries; Distributed by: Agency for Instructiional Technology (1984)

Across Cultures reflects the content of the programs which show how similar aspects of life are dealt with—similarly and differently—among the isolated Tarahumara people of Mexico, the urban people

of Osaka, Japan, and the Baoule village people of the Ivory Coast. John Robbins hosts the series which is designed to give students an understanding of what culture is all about.

1) The Japanese 2) The Tarahumara 3) The Baoule 4) Providing For Family Needs 5) The Environment 6) Religion 7) Passing On Tradition 8) Education 9) Sports, Society, & Self 10) Communication 11) Cultural Exchange 12) Cultural Change 13) Choice For the Future

Adventures at Camp Moosetooth

3 programs - 15 min. each; K-4; Dental Health, Nutrition; Produced by: Maine Dept. of Human Services (1984)
In Adventures At Camp Moosetooth, Bruce the Dental Health Moose and his friend, Yvonne the French Canadian Goose, help the campers discuss the importance of good dental habits, including eating wisely; tooth brushing, flossing, and using fluoride; and what to do in the event of a dental accident. Each program emphasizes a particular topic area.

1) The Sugar Shakedown 2) Smug Smile Summer Games 3) The Great Camp Moosetooth Scavenger Hunt

After the Ice Age: What Happened to the Mammoths?

15 min.; K-8; Geology, Maine Studies; Produced by: Maine Public Television (1997)

Thousands of years ago as the great glaciers began to recede, giant animals such as the woolly mammoth and mastodon roamed the area now known as Maine. Then, they were suddenly extinct. Was it because of a changing climate, or was it the appearance of man that did them in? Theories are many, but there are few clues. One clue that does exist, however, is a woolly mammoth tusk that was accidentally found in 1959 in Scarborough. Perhaps some pieces of the puzzle can be found within the core of this ancient ivory. Adapted from the award winning QUEST series, an added animated segment briefly explains the last glacial period in Maine.

All About You

30 programs - 15 min. each; 1-2; Anatomy, Health, Self-Awareness; Distributed by: Agency for Instructional Technology (1974)

All About You presents a picture of what a human being is, promotes an understanding of how people grow and develop both physically and emotionally and examines the reasons for good health.

1) What Are You Anyway? 2) What Holds You Up? 3) No Strings On You 4) Move Those Muscles! 5) What's Your Fuel? 6) It's What You Eat 7) Good Mouthkeeping 8) What Are You Made Of? 9) Take a Deep Breath 10) Your Heart: The Mighty Muscle 11) Getting Rid of Waste 12) Your Birthday Suit 13) Getting the Message 14) Your Busy Brain 15) Listen, Look & Learn 16) Handy Hands 17) Talk, Talk, Talk 18) What Keeps You Alive? 19) In the Beginning 20) Secrets in Your Cells 21) Look at You Now 22) No Two Alike 23) Sneezles, Wheezles & Measles 24) Watch Out! 25) If You Go to the Hospital 26) You & Your Feelings 27) Everybody's Afraid Sometimes 28) What are Families For? 29) Everybody Needs a Friend 30) Everyone Else...And You

American Frontier I

16 programs - 120 min. total; 6-12; History; Pacific Mountain Network (1985)

American Frontier I is a series of short vignettes depicting the colorful legends and history of the old West, as well as its important characters and events. Each lesson is designed to teach something new about our history and the pioneers.

1) Joaquin Murrieta 2) James Hume 3) Bat Masterson 4) Shoot Out at the OK Corral 5) The Bird Cage Theatre 6) Piper's Opera House 7) Lola & Lotta 8) Mark Twain 9) Lillie Hitchcock Coit 10) James Marshall 11) John Sutter 12) Nellie Cashman 13) The Comstock Lode 14) Tent Cities 15) The Chinese Workers 16) The Golden Spike

Bald Eagle -- Rebirth in Maine

26 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1992)

The program documents the Maine Department of Inland Fisheries and Wildlife's efforts to increase the bald eagle population in Maine. Stunning color photography shows the bald eagle's life history from egg to adult, and the success story which has brought the Maine eagle population up to over 125 nesting pairs today from a low of 31 in 1975.

Bass Management in Maine

25 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)

Uses underwater photography to take a closer look at the natural history of bass; and the influences of climate, angling pressure, and catch and release fishing on the bass population. Also shows how the Department of Inland Fisheries & Wildlife fisheries biologists manage Maine's bass population.

Bass Telemetry Survey

25 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)

An interesting look at a University of Maine graduate study in fisheries in which over 40 bass were surgically implanted with radio receivers. This enabled the students to monitor the fishes' movements and their use of different habitats within the lake, as well as study their behavior at nest sites.

Be Smart, Stay Safe

22 min.; K-8; Guidance, Health, Safety, Self-Awareness; Distributed by: Key Bancshares of Maine, Inc. (1987)

Be Smart, Stay Safe serves as a guide for children to follow. It points out the importance of "being smart so you can stay safe." Through illustration and practice, children are taught to think carefully about strange and unusual situations and decide what to do about them. They are shown examples of how other children would handle difficult situations.

Bear Facts

24 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1993)

Maine's black bears are a valuable natural resource, the largest carnivore in the northeast, and a symbol of "wilderness" to many people. Learn the natural history of the black bear and view the research study tracking the ups and downs of the bear population.

Behind the Curtains: Mainers in Russia & China

2 programs - 30 min. each; 7-12; Agriculture, Foreign Countries, Maine Studies; Produced by: Maine Public Broadcasting Network (1984)

Behind The Curtains: Mainers In Russia & China follows a group of 23 Mainers through Russia and China on an agricultural tour that is more than a travelogue while avoiding the pitfalls of propaganda.

1) Part 1 - Provides a cultural overview of the two countries, following the group from Leningrad, across the Soviet Union and to China. 2) Part 2 - Is a more specialized look at farming practices in both countries.

Behind the Scenes Look: Making of Made in Maine

11 min.; 7-12; Maine Studies, Social Studies; Produced by: Media Source (1984)

Shows the amazing effort which went into the creation of the permanent museum exhibit at the State Museum. The work includes the careful dismantling, transporting, and reassembling of an 1850 wood working mill (including the granite foundation) from Warren, Maine, to inside the museum walls. The "Made in Maine" exhibit was completed and dedicated in October of 1985.

Biology

18 programs - 15 min. each; 7-12; Environment, Science; Distributed by: International Telecommunication Services (1987)

Provides introductory and/or reinforcement programs developed from teacher-selected topics that are applicable to a wide range of secondary instructional levels.

- 1) Introduction To Scientific Methods
- 2) Cell Growth & Reproduction
- 3) Introduction To Heredity, Pt. 1
- 4) Introduction To Heredity, Pt. 2
- 5) Instructions for Life
- 6) Pathways To The Present
- 7) Introduction To Respiration & Energy
- 8) Introduction To The Circulatory System
- 9) Introduction To The Excretory System
- 10) Introduction To The Nervous System
- 11) Introduction To The Endocrine System
- 12) Introduction To Photosynthesis
- 13) Introduction To Ecology, Pt. 1: The Biosphere
- 14) Introduction To Ecology, Pt. 2: Ecosystems
- 15) Introduction To Ecology, Pt. 3: Resources
- 16) Introduction To Ecology, Pt. 4: Pollution
- 17) The Biosphere On Display: National Aquarium, Pt. 1
- 18) The Biosphere On Display: National Aquarium, Pt. 2

Brassau Dam Hydro-Electric Project

20 min.; 7-12; Environment, Maine Studies, Social Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1990)

Detailed documentation of the fishery restoration required by the Dept. of Environmental Protection, Land Use Regulatory Commission, and the Dept of Inland Fisheries & Wildlife when the Swift River/Hafslund Company broadened a channel within the Moose River downstream from their hydro-electric generating facility. Looks at the impact of development on the river.

Bread & Butterflies

15 programs - 15 min. each; 4-7; Career Education, Economics, Self-Awareness; Distributed by: Agency for Instructional Technology (1974)

The series establishes career development goals that are essential to future career choices and to an understanding of the economy itself. It recognizes that the individual and not the job description is the real area of concern; and that to understand others and the work they do provides the student with a means of understanding himself.

- 1) Treasure Hunt 2) Work Means... 3) Me, Myself & Maybe 4) Decisions, Decisions 5) School & Jobs 6) Taking Care of Business 7) I Agree...You're Wrong! 8) Success Story 9) The Way We Live 10) Planning Ahead: The Racer 11) Things, Ideas, People 12) People Need People 13) Our Own Two Hands 14) Power Play 15) Choosing Changes

Break the Code of Silence: Save a Life

20 min.; 6-12; Guidance, Health; Distributed by: Alfred Higgins Productions, Inc. (1995)

Break The Code of Silence: Save A Life stresses to students their personal responsibility to prevent a shooting, suicide or other serious problem that could lead to an unnecessary tragedy. Because teenagers are afraid of retaliation for "ratting" or "snitching," this program not only suggests how to tell an authority; but, equally important, illustrates the many ways that dangerous situations may be reported anonymously. After viewing the program, students should have an increased awareness and appreciation of their own responsibilities.

Backyard Wildlife Enhancement

26 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)
Looks at a demonstration wildlife garden and a wetland wildlife area located at the Gray Game Farm and Visitors Center. Both sites were set up to illustrate how with a little planning, anyone can install native plants, build nesting structures, or allow certain areas to grow naturally--all to benefit area wildlife.

Bear Hunter

25 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1997)
Explains why bear hunting is such a critical part of black bear management in Maine. Bears are a popular big game animal and symbol of Maine, and there is quite a controversy about some of the different methods of bear hunting allowed in the state. Craig McLoughlin, state black bear biologist project leader details the many factors involved in setting bear hunting seasons. Hunters are also interviewed for their perspectives on the sport.

Bill Cohen: Farewell to Arms

60 min.; 7-12; Government, Maine Studies; Produced by: Maine Public Television, Lewiston, ME (2000)
This program looks at Maine native Bill Cohen's remarkable career and the legacy he leaves. It focuses particularly on his past four years as Secretary of Defense, how he has influenced American military and foreign policy and how his experience as Secretary of Defense has influenced him.

Bullying: What to Do About It

60 min.; 7-12; Communication, Current Issues, Guidance, Human Rights; Produced by: Maine Public Television (2000)
Explores who is at risk to be a bully, or to be a bully's victim. Viewers will discuss how the seeds of this problem can occur in preschool or even earlier, and learn how some students - from the Attorney General's Civil Rights Team Project and other innovative programs - are leading the movement to rid Maine's schools of bullying. The program also features a panel of experts and students, along with a mini-documentary, with information and resources on how to cope with this growing problem.

Behind the Smoke Screen: Facts About Tobacco Use

30 min.; 6-12; Alcohol & Drug Education, Health; International Telecommunication Services (1999)
Sadly, use among young people is on the increase. This program, targeted at middle and high school students in both urban and rural areas, tries to persuade viewers not to smoke or chew tobacco and coaches them on how to quit if they already do. The focus is on the toll which nicotine takes on the body. Graphic examples of people with emphysema, chronic bronchitis, cancer of the larynx, and cancerous mouth lesions drive home the point. The effects of smoking during pregnancy, cigar smoking, and secondary smoke are also addressed. Overall, tobacco use is portrayed as an overwhelmingly undesirable habit, likely to hinder social and job prospects, as well as shorten one's life.

Calendar: How to Use It

15 min.; K-3; Communication, Mathematics, Social Studies; Distributed by: Alfred Higgins Productions, Inc. (1987)
Because Karen does not know how to use a calendar, she arrives at Doug's birthday party a day late. With the help of lively "calendar characters" who explain the basic principles of the calendar, she learns how calendars help us to know not only about the various holidays and special days, but also about the relationship of days, weeks, and months to one another.

Can I Get There from Here?

5 programs - 30 min. each; 9-12; Career Education, Economics, Guidance, Maine Studies; Produced by: University of Maine at Augusta (1982)

What kind of future do poor, unskilled, unmotivated young people have in this state? Can I Get There From Here? is a documentary series on employment opportunities, barriers, and support possibilities for young people in Maine which addresses this issue. Teachers are advised to preview before use as dialogue contains some profanity.

1) Rural Youth 2) Urban Youth 3) Disabled Youth 4) Single Parents 5) Young Offenders

Canada: Its Land & Its People

30 min.; 4-12; Foreign Countries; Distributed by: Alfred Higgins Productions, Inc. (1987)

The five major areas of this vast country are explored. Its terrain and its industries are covered, and we also meet some of the people living and working in each region. Geographically the second largest country in the world, Canada is a land of infinite variety and beauty.

Capital Letters: Where & Why

16 min.; K-5; Language Arts; Distributed by: Alfred Higgins Productions, Inc. (1995)

Chris learns about the many uses of capital letters, from capitalizing people's names to capitalizing particular places and things. Fascinating visuals from around the world vividly illustrate the basic rules.

Caribou Caravan

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1990)

Shows the first attempt in 1963 to reintroduce caribou in Maine.

Catch & Release Fishing in Maine

26 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1993)

Since more and more anglers are enjoying Maine's fishery resources, catch and release fishing—releasing any fish unharmed to the water from which it was caught—has become a conservation technique that the Maine Department of Inland Fisheries & Wildlife endorses and many anglers voluntarily practice. Demonstrates a variety of techniques for releasing trout, bass, togue, and others, unharmed.

Central America: The Search for Peace

30 min.; 9-12; Foreign Countries; Distributed by: US Dept. of State (1985)

The economic, political, and military situation in Central America is described along with US strategies for helping the region move toward greater social stability, economic independence, and self-determination by the people.

Challenge

16 programs - 15 min. each; 5-6; Agriculture, Energy Use & Conservation, Environment, Geology, Physics, Science, Space; Distributed by: Agency for Instructional Technology (1988)

Volcanoes exploding? Garbage producing energy? Some field trips are beyond most classroom teachers, so Challenge takes students to Mt. St. Helens, outer space, power plants, etc. The programs cover concepts taught in the fifth grade science curriculum.

1) Simple Machines 2) Power to do Work 3) Renewable Energy 4) Matter & Its Properties 5) Electricity 6) Light 7) The Earth 8) Rocks, Fossils & Minerals 9) Rocks to Rings 10) Journey into Space 11) Space Camp 12) The Heart 13) Plants 14) Vertebrates 15) Food for Tomorrow 16) Robots & Computers

Challenge of the Unknown

7 programs - 25 min. each; 4-12; Mathematics; Distributed by: Public Broadcasting System (1985)

The Challenge Of The Unknown is aimed at students who have trouble grasping the concepts of mathematics and understanding its relevance in their lives. The series illustrates the key problem-formulation processes. It helps math students, who daily face pages and pages of theoretical problems, understand how to apply problem-solving techniques.

1) Situation: Where am I? 2) Information: What Do I Do? 3) Restatement: How Do I See It? 4) Outcomes: How Do I Get There? 5) Management: What Do I Do Next? 6) Estimation: Am I Close? 7) Argument: Am I Right?

Challenge of Unanswered Questions

15 min.; 7-12; Career Education, Social Studies, Space; Produced by: National Aeronautics & Space Administration (1991)

Career opportunities in research.

Cities: What are They?

20 min.; K-6; Environment, Social Studies; Distributed by: Alfred Higgins Productions, Inc. (1987)

A city planner explains such basics as why cities grew where they did and why cities have many similarities but also many differences, usually depending on their geographical location. We learn that some cities have many tall buildings because of lack of space, but that others spread out because of an abundance of space. Even a city of only 500 people must have many of the same services as a large city: government, fire department, libraries, parks, etc. Helps the student learn to understand his own city, as well as others.

Clean & Neat with Harv & Marv (2nd ed)

15 min.; K-3; Health; Distributed by: Alfred Higgins Productions, Inc. (1989)

Harv and Marv observe children practicing good habits of personal hygiene. Marv decides he wants to be a human, but Harv tries to discourage him by explaining that he would have to keep his hands clean, bathe, brush his teeth, comb his hair, etc. Nevertheless Marv is not convinced and doesn't change his mind.

Cobscook...Of Boiling Waters

26 min.; 4-12; Environment, Maine Studies, Social Studies; Produced by: Maine Dept. of Fisheries & Wildlife (1990)

A look at Maine's most recent land acquisition "Down East" in the Machias-Lubec area. Beautiful coastline, productive fisheries, and valuable wildlife habitat combine to form a unique area that many conservation groups wish to preserve and protect. The program shows the variety of wildlife native to the area, and chronicles local, state, and national efforts to buy land to add to Maine's Land Trust holdings.

Continents of the World

30 min.; 4-12; Geography; Distributed by: Alfred Higgins Productions, Inc. (1989)

Gives an overview of the geography and natural resources of each of the earth's seven continents.

Copper Kettle

30 min.; 7-12; Foreign Countries, Maine Studies; Produced by: Brenda Nasberg (1985)

The Copper Kettle is about a Maine woman's search for her roots. On a trip to Sweden to research her ancestry, she retraces part of the journey made by Scandinavian immigrants enroute to the United States at the turn of the century. By searching through 500-year-old records at a Swedish archive, she makes many discoveries about her great-grandfather including the fact that he had brothers and sisters. With this information, she travels to his home town near the Arctic Circle and finds relatives living there today.

Copyright Questions

2 programs - 20 min. each; Teachers; Computer Education, Library/Media, Music; Produced by: Office of Instructional Technology (1986)

The programs consists of a number of dramatized situations during which the 40 questions on copyright law most frequently asked by educators are answered.

1) Video/Film & Computer Software 2) Print & Music

Courtesy Counts a Lot

15 min.; K-3; Guidance; Distributed by: Alfred Higgins Productions, Inc. (1989)

The program dramatizes the benefits to everyone of using common words of courtesy such as "please," "thank you," "excuse me," "I beg your pardon," etc. An easily remembered song about courtesy is used throughout the program.

Critical Thinking: Is Seeing Believing?

20 min.; 7-12; Guidance, Social Studies; Distributed by: Alfred Higgins Productions, Inc. (1989)

Illustrates how various people may interpret an event differently and how, without carefully checking the facts, those interpretations can lead to false conclusions. Designed to stimulate and encourage students to carefully evaluate information before reaching conclusions.

Cross Burning: Two Views

30 min.; 9-12; Communication, Social Studies; Produced by: Modern Media Institute (1983)

Comparison between television and newspaper coverage of a Ku Klux Klan meeting held near Tampa, Florida.

Cursive Handwriting (Zaner-Bloser)

22 programs - 15 min. each; 2-3; Language Arts; Produced by: WHRO-TV (1984)

The series is targeted for students in grades 2 and 3, but the programs are produced so that they may be successfully used with children of different ability levels and in all elementary grades where cursive writing is being taught. The emphasis is on demonstration and practice of cursive letters and words. Direct instruction, letter animation, and graphics are used to introduce letters and words that can easily be practiced by the students during and after the television lesson. Specific instruction is given to both the left and right handed student as to correct cursive writing.

1) Introduction 2) I, u, t 3) w, r, s 4) p, j 5) e, l, f 6) h, b, k 7) a, o 8) d, q, c, g 9) v, m, n 10) x, y, z 11) Review 12) H, X, W 13) K, M, N, U 14) V, Y, Z, Q 15) F, T, I 16) G, S 17) B, P, R 18) C, O 19) A, D, E 20) J, L 21) Numbers 22) Days of the Week, Months

Climate Report: Update on Global Warming

15 min.; 4-12; Environment; Produced by: Sierra Club (1996)

Features scientists from the Inter governmental Panel on Climate Change (IPCC) reporting on global warming and how it will affect our health and environment. Helps viewers understand the interrelationships between weather, environment and pollution.

Civics at Work

5 programs - 15 min. each; 7-12; Government; Distributed by: Agency for Instructional Technology (1997)
Investigate the uses and functions of government and our role in shaping and defining our democracy. Using examples of everyday life, see how what we do mirrors and is a microcosm of our government in action.

1) Government, Civil Society & Citizenship 2) Individual Rights & the Common Good 3) The Right to a Fair Trial 4) Foreign Policy & the Economy 5) Civil Participation

Complete Cosmos Series

25 programs - 10 min. each; 5-12; Science, Space; Mykalai Kontilai Companies (2002)

Tape 1

The Sun: Birth, life and death of the Sun. Interior dynamics, exterior fireworks. Sunspots, corona, solar wind - latest on our local star.

Mercury: The most comprehensive portrait ever of this scorched little planet. Double sunrises, craters, cracks and - incongruously - maybe polar ice.

Venus: Beneath the clouds - planetary hell. A poisonous, crushing atmosphere, searing heat, volcanoes and a runaway greenhouse effect.

Earth: Evolution of the Earth - and of life. Internal structure, continental drift, day length, seasons, oceans, climate, weather and El Nino.

Moon: Born of collision, the story of the Moon. Its influence on Earth. Apollo landings and the recent discovery of water.

Tape 2

Mars: Cold, arid Mars, where we'll land next. Polar caps, volcanoes, the biggest canyon ever seen - Mars probably once had oceans.

Jupiter: Bigger than the other planets combined, a turbulent gas giant with 16 moons - a voyage through this mini Solar System.

Saturn: The many rings and moons of this exotic gas giant. Preview of a landing on Titan, a moon like primitive Earth.

Uranus & Neptune: The outer giants. Uranus - a crazy tilt and a chaotic moon called Miranda.

Neptune - tempests and a moon spurting geysers.

Realm of the Comets: Comets and where they originate - the Oort Cloud and the Kuiper Belt.

Perhaps tiny Pluto isn't a planet at all.

Tape 3

Earth Patrol: Launched into Earth orbit, the satellites that monitor the health of our planet - ozone, melting ice-caps, weather, deforestation, navigation.

Space Frontier: Human space exploration - from Yuri Gagarin's first orbit of Earth, to the race for the Moon, and the Apollo landings.

High Life: Living and working in space. Triumphs, tragedies and everyday practicalities on the Russian space station Mir and America's Space Shuttle.

Robots: Our scouts in the Solar System. Probes that trail-blaze on Mars, plunge into Jupiter, and land on Saturn's moon Titan.

Where Next?: A spaceport in Earth-orbit, the colonisation of the Moon and Mars, the taming of Mars - plus an elevator into space!

Tape 4

Pioneers: From the ancient sky-watchers of Babylon to space-age cosmology, the story of astronomy - Copernicus, Kepler, Galileo, Newton, Hubble.

Aurorae & Eclipses: Celestial shows. How the solar wind conjures an aurora. Lunar and solar eclipses explained. A recent eclipse of the Sun.

Big Bang, Big Crunch: Theory of the Big Bang. From that cataclysmic explosion, the Universe continues to expand. But will it stop and reverse?

Impact!: The threat of comets and asteroids. What would happen if the spacerock which slew the dinosaurs hit New York today.

Black Holes, Dark Matter: Although invisible, black holes betray their presence. It's the same with dark matter - perhaps the missing 90% of the Universe. Light Fantastic: Visible light reveals only part of the Universe. How other wavelengths fill out the picture - from gamma-rays to radio.

Lifequest: Is there life elsewhere in the Solar System? Currently, on Jupiter's moon Europa? In the future, on Saturn's moon Titan?

Tape 5

Milky Way: Our Galaxy explored, light years explained. The life and death of stars. Supernovae - and the clouds where stars are born.

Hubble's Eye: After astronauts fix its faulty optics, the Hubble Space Telescope peers back through time to the depths of the cosmos.

Infinity: The structure of the Universe - galaxies, clusters, strands. How we measure to a nearby galaxy and to the farthest quasar.

Big Bang, Big Crunch: Theory of the Big Bang. From that Cataclysmic explosion, the Universe continues to expand. But will it stop and reverse?

Black Holes, Dark Matter: Although invisible, black holes betray their presence. It's the same with dark matter - perhaps the missing 90% of the Universe.

Constitution (The)

6 - 15 min. programs; 1-8; Government, History; International Telecommunication Services (1989)

Objectives: To inform students of the process used to develop the United States Constitution. To explain how the constitution relates to the office of the president, congress, Supreme Court. To identify and explain The Bill of Rights and other amendments as well as the amendment process.

Pioneer Pete serves as host to introduce the Colonial Pettijohns family. The Pettijohns attempt to develop a family government based on the U.S. Constitution based on what they have heard about the development and ratification of the U.S. Constitution. As family problems arise, they are related to the president, congress, Bill of Rights, amendments and the Supreme Court and the role they played in the development and ratification of the U.S. Constitution. The talent in all programs is the Hasteley Pudding Puppet Co., the same talent used in FEATHERBY'S FABLES.

1. The Birth of the Constitution
2. The Presidency
3. The Congress
4. The Supreme Court
5. The Bill of Rights
6. The Amendments

Cover to Cover

16 - 15 min. programs; 3-4; Language Arts; International Telecommunication Services

Cover to Cover is a reading motivation series of sixteen 15-minute programs. Chosen for today's audience, and designed for use with third and fourth grade students, each program gives a "taste" of

a book. Featured stories encompass a wide range of genres and reading levels as well as broad multicultural representation. Each program highlights *two readings from the selected book with scenes and characters colorfully illustrated by artists and a cliffhanger-ending to peak students' interest and promote reading.

1. Ralph S. Mouse - Beverly Cleary
2. Junie B. Jones and Some Sneaky Peeky Spying (and)
Junie B. Jones and a Little Monkey Business - Barbara Park
3. The Year of the Panda - Miriam Schlein (and)
Dolphin Adventure: A True Story - Wayne Grover
4. A Lion to Guard Us - Clyde Robert Bulla
5. The Big Wave - Pearl Buck
6. Pretty Polly - Dick King-Smith
7. Which Way Freedom? - Joyce Hansen
8. The Boys Start the War (and)
The Girls Get Even - Phyllis Reynolds Naylor
9. Yang the Youngest and His Terrible Ear - Lensey Namioka
10. The Animal, the Vegetable, & John D Jones - Betsy Byars
11. Shape-Changer - Bill Brittain
12. A Brown Bird Singing - Frances Wosmek
13. Goblins in the Castle - Bruce Coville
14. A II About Sam - Lois Lowry (and)
The War with Grandpa - Robert Kimmel Smith
15. Mayfield Crossing - Vaunda Micheaux Nelson
16. Guests - Michael Dorris

Dare to be Different: Resisting Drug Related Peer Pressure

20 min.; 7-12; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

The program focuses on a friendship that falters when Sarah and Kim realize that they have different goals for the end of senior year. Sarah pursues her interest in track, while Kim starts hanging out with a group that uses drugs.

Dawn of America

45 min.; 7-12; History, Maine Studies; Produced by: Foster Films (1971)

This program, produced in celebration of Maine's sesquicentennial year, relates with graphic illustrations and still photographs the history of Maine from its discovery. The program also explores the role Maine has played in the nation's development.

Difference & the Same: That's Us!

15 min.; K-3; Guidance, Human Rights, Social Studies; Distributed by: Alfred Higgins Productions, Inc. (1995)

Fosters respect and appreciation for our physical and cultural differences as well as our similarities. We see that both uniqueness and similarity exist in all of us, regardless of our skin tone or ethnic background.

Diplomacy at Work: America's Stake in the Future

15 min.; 7-12; Government, History; Distributed by: US Dept. of State (1987)

A look at the day to day operations of the agencies of the US Dept of State.

Discovering Maine's Mineral Resources

50 min.; 7-12; Geology, Maine Studies; Produced by: Maine Geological Survey

Profiles the types of mineral resources found in Maine.

Downfall: Sports & Drugs

30 min.; 7-12; Alcohol & Drug Education, Health; Distributed by: US Dept. of Education (1987)

This documentary shows athletes how drugs can harm their performance on the playing field and in their lives. The program focuses special attention on the dangerous mental and physical side effects that steroids can cause. The message is that drugs don't make athletic careers, they break them. And sometimes drugs kill.

Dress for the Weather

15 min.; K-3; Health, Science; Distributed by: Alfred Higgins Productions, Inc. (1987)

When David and Wendy leave their jacket and sweater at the school playground, the clothes decide they're tired of being left behind. Through the use of trick photography, the jacket and sweater, joined by a "cast" of other clothes in the children's bedrooms, explain to David and Wendy what to wear in all kinds of weather and why. The use of the thermometer is discussed, as well as seasonal weather conditions. With the help of instructions from their clothes, the children learn how to dress properly for all kinds of weather.

Drug Avengers

10 programs - 10 min. each; K-6; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

These animated adventures introduce drug education to the youngest students. Each vignette has its own message, such as: don't eat anything unless you know what it is; drugs make things worse, not better; offering or accepting an offer of drugs is not the right way to become someone's friend; there are ways to refuse drugs and still keep your friends. Drug Avengers teach easy, sensible ways to refuse drugs.

Please note: Programs 1-5 are for use in grades K-3; while program 1 plus programs 6-10 are for grades 4-6.

1) From the Future...The Drug Avengers 2) Body Talk 3) Up & Down 4) Street Talk 5) Uh Oh Video 6) Fast Friends 7) Picture Perfect 8) Trick or Treat? 9) Double Scare 10) Rock Solid

Deer in Maine

27 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1997)

White-tailed deer rely heavily on places called deer wintering areas, or deer yards, to survive Maine's tough winters. Characterized by thick spruce, fir, cedar or hemlock canopies, deer yards provide reduced snow depths, overhead thermal cover, higher nighttime temperatures, higher relative humidity and reduced wind speeds. All of which serve to reduce heat loss and energy demands placed on deer in winter when food availability and quality is reduced. Shows how landowners, wildlife biologists and forest land managers all work together so that deer and people benefit.

Day at the Game Farm

25 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1997)

The Fish & Wildlife Game Farm and Visitors Center in Gray is a popular destination for school groups, citizens of Maine, and tourists. Shows some of the new wildlife exhibits, how the animals are cared for, the planning behind design of new exhibits, and some of the wildlife programs offered to schools in May, June, September, and October.

Dirigo, Maine's Legacy of Leadership

60 min.; 7-12; Career Education, Government, Maine Studies; Produced by: Maine Public Television (2000)

For a small state tucked away in the northeast corner of the country, Maine has had a remarkable impact on the leadership of the United States. In the last 50 years, four "giants" of Maine helped to lead the nation: Margaret Chase Smith, Edmund Muskie, William Cohen and George Mitchell. Each rose to the US Senate and beyond. Each was pulled to the national stage in a time of crisis. Each demonstrated judgment and leadership that made people around the country take notice.

Eagle is Flying

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1990)

Documents the first attempts to bring viable eagle eggs from Minnesota to nests on the Kennebec River at the beginning of the program to restore eagles to Maine in 1974-75.

Eating on the Run the Pyramid Way

16 min.; 6-12; Health, Nutrition; Distributed by: Alfred Higgins Productions, Inc. (1995)

Introduces the Food Guide Pyramid and show how by following it, one can be properly nourished even when in a hurry. There's no reason to skip breakfast because many nourishing ones can be put together in less than a minute. Careful selections even in a fast food place can provide a healthful lunch; and with the right selections, snacking can be a source of good nourishment.

Eating Right the Pyramid Way With Harv & Marv

15 min.; K-3; Health, Nutrition; Distributed by: Alfred Higgins Productions, Inc. (1995)

Harv and Marv visit a group of children having a picnic and learn about the Food Guide Pyramid. Helps young viewers remember the food groups and how to apply this knowledge to their selection of food and snacks.

Equal Justice Under the Law

6 programs - 30 min. each; 9-12; Criminal Justice, History; Distributed by: Public Broadcasting System (1986)

Equal Justice Under The Law dramatizes four famous John Marshall trials. As Chief Justice of the Supreme Court from 1801-1835, he led the Court at a time when history was just beginning for the United States; and his compelling logic and far-sighted opinions shaped the course of America.

1) Marbury vs. Madison 2) McCulloch vs. Maryland 3) Gibbons vs. Ogden 4) The Trial of Aaron Burr, Pt 1 5) The Trial of Aaron Burr, Pt. 2 3) The Trial of Aaron Burr, Pt. 3

Europe & America

30 min.; 9-12; Foreign Countries, History; Produced by: NATO (1981)

The history of the United States from pre-Revolutionary days to the present and events which led to the development of foreign policy, NATO, and the Marshall Plan. Narrated by Anthony Quayle.

Everything in Art

15 programs - 15 min. each; 7-12; Architecture, Art, Fine Arts; Distributed by: International Telecommunication Services (1987)

Everything In Art programs introduce each topic with an historical overview of art related to the theme and focuses on the contributions of a famous artist with background information about his/her life and times. Visual stimulation, through visits to museums, art studios and other related sites, encourages students to use their imaginations and to undertake new approaches to their classwork.

1) Animals In Art (John James Audubon)
2) Buildings In Art (Frank Lloyd Wright)

- 3) Cartoons In Art (Honore Daumier)
- 4) Clothing In Art (Francisco de Goya)
- 5) Faces In Art (Rembrandt Van Rijn)
- 6) History In Art (Gilbert Stuart)
- 7) Labor In Art (George Bellows)
- 8) Landscapes In Art (Jean Baptiste-Camille Carot)
- 9) Machines In Art (Leonardo da Vinci)
- 10) People In Art (Edgar Degas)
- 11) Posters In Art (Henri Toulouse-Lautrec)
- 12) Religion In Art (Michelangelo Buonarroti)
- 13) Sports In Art (Winslow Homer)
- 14) Still Life In Art (Paul Cezanne)
- 15) Storytelling In Art (Norman Rockwell)

Exploring the Forest

20 min.; K-8; Environment, Forests & Forestry; Distributed by: Alfred Higgins Productions, Inc. (1989)

Creates an awareness of the many ways forests are important to us and why it is necessary to take care of them. The forest is home to plants and wildlife, gives us lumber, and is a place for recreation.

Eyes Bright & Safe

15 min.; K-3; Anatomy, Health, Safety; Distributed by: Alfred Higgins Productions, Inc. (1995)

Explains the various parts of the eye and its function. Also explains simple safety rules such as how to protect your eyes, what to do in case of an injury, proper light for reading, and getting enough food and rest.

Economics at Work

21 programs - var. lengths; 7-12; Economics; Distributed by: Agency for Instructional Technology (1996)

Takes 4 T-120 tapes

Economics At Work uses the latest instructional technology to prepare students to engage in the economic way of thinking, and it enables students to relate to economics by presenting the concepts and principles of this subject in workplace settings to which they can easily relate. This way of thinking uses a short list of concepts to bring order and understanding to the economic activities of producing, exchanging, consuming, saving, and investing.

tape 1 - 117 min. 1) Market Street 2) Personal Best 3) Cutting Edge 4) Now Hiring 5) Nice Shoes 6) What's Efficient? 7) Get a Job tape 2 - 69 min. 8) Ticket Max 9) That's a Lot of Trash 10) Build You a Vette? 11) Don't Push Louie tape 3 - 87 min. 12) Spring Break, Pt. 1 13) Spring Break, Pt. 2 14) Bottom Line 15) Why Save? 16) Family Farm tape 4 - 88 min. 17) & About Totally Cool Investment Tool 18) About Economics at Work 19) Reunion 20) Back to Your Future 21) Invasion of the Robots

Eagle Rising

25 min.; 4-12; Environment, Native Americans; Produced by Ursus Productions (1999)

An interesting look at the demand for bald and golden eagle feathers, parts and pieces for Native American culture and religion. How the US Fish and Wildlife Service regulates trade in eagle parts and tries to fulfill requests by Native Americans by maintaining a feather 'bank'. This bank, or repository, is where eagles that are found dead, eagle feathers and parts, and eagles that die in captivity are sent so their parts can be distributed to Native Americans. A good look at interactions between cultures and wildlife.

Electricity: The Invisible River of Energy

23 min.; 6-12; Science; Produced by: Mykalai Kontilai Companies (2002)

This program provides solid support for Physics and Physical Science units on electricity. Students gain a fundamental understanding of electrical energy: static and current electricity: parallel, series, and complex circuits; the influences of charge and distance on electric force; the relationship between magnetism and electricity; and how electricity is generated.

(Physics Essentials Series)

Enter Here

11 - 10 min. programs; 5-8; Career/Vocational Education; International Telecommunication Services (1995)

Employees talk to students about their jobs, dreams and accomplishments in a landmark career awareness resource called ENTER HERE. The series illustrates several careers filmed at actual work sites across the country.

1. Remittance Processing Clerk
2. Legal Secretary
3. Systems Operator
4. Commercial Collector
5. Assistant Forms Coordinator
6. Technical Site Representative
7. Conveyor Assembler
8. Apprentice Carpenter
9. Equipment Mechanic
10. Product Assembler
11. Apprentice Plumber

Fables & Folktales

15 programs - 15 min. each; K-6; Language Arts; Distributed by: International Telecommunication Services (1987)

Fables & Folktales is designed to motivate children to read the fables presented in the programs as well as other fables and folktales. Additional titles and similar stories are identified in the teacher guide.

- 1) Aesop's Fables: An Introduction
- 2) Beasts Of Burden
- 3) Iedman's Folly
- 4) They're Really Allegories
- 5) A Dangerous Combination
- 6) The Educated Greek
- 7) Morals, Morals, Morals
- 8) Devious Characters
- 9) Advantage Seekers
- 10) Great Orators & Fables
- 11) Maxims, Proverbs, & Pithy Sayings
- 12) More Maxims & Morals
- 13) Relationships
- 14) Freedom
- 15) Conclusion

Family After Divorce: Restoring Family Fabric

60 min.; 9-12; Current Issues, Guidance, Health; Produced by: A Center for the Awareness of Pattern (1992)

The program demonstrates how families, instead of "breaking" after divorce can expand, and how families who have "broken" in the past can restore their family fabric for the well-being of the children and adults alike.

Family Teamwork

15 min.; K-3; Guidance; Distributed by: Alfred Higgins Productions, Inc. (1987)

Five friends go home after school one day and are faced by different demands of their families. After first refusing to cooperate with their parents, sisters, and brothers, they begin to realize the importance of mutual helpfulness within the family. They discover that the rewards of working together as a "family team" are well worth the necessary effort, that good teamwork affects the whole family and a positive attitude leads to better relations with everyone.

Fast Forward Future

60 min.; 4-6; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

This fantasy program features a magical VCR that enables three students to examine the way they have handled peer pressure in the past and how they can change it. It includes a few “Drug Facts” about how different substances affect the body.

Fifty Years of Local Government

30 min.; 7-12; Government, Maine Studies; Produced by: Media Mill Video Productions (1986)

Traces the chronological history of Maine local governments from the late 1930’s into the 1980’s. Produced to help commemorate the 50th Anniversary Convention of the Maine Municipal Association in October, 1986. Narrated by Gary Merrill.

Find a Space--Show Your Face

15 min.; K-8; Safety; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1983)

Find A Space—Show Your Face teaches children what to do if they are lost in the woods. According to Search & Rescue Director Gary Anderson, “Many of the over 300 searches the Department of Inland Fisheries & Wildlife conducts each year involve young children. We find these searches very difficult because children can do little to help themselves, and may even hide in fear from the searchers. We hope this program and the support of schools and parents will help alleviate this problem.”

Finding Our Way

16 programs - 15 min. each; 4-8; Geography; Distributed by: Western Instructional Television (1984)

Finding Our Way is a new and fresh approach to the learning and use of many important map and globe skills. Through careful sequencing, these programs introduce, develop, and reinforce such concepts as position, direction, and distance on the earth’s surface.

1) Tools We Need 2) Global Concepts 3) East-West Lines 4) North-South Lines 5) Language of Symbols 6) Scaling Down the World 7) The Meaning of Relief 8) Projecting this Earth 9) Using the Globe 10) Reading Maps 11) Maps for Every Purpose 12) Atlases Work Wonders 13) Time the World Over 14) Early Maps & Globes 15) How Maps are Made 16) Can You Find Your Way?

Firewood Harvest

2 programs - 45 min. each; 9-12; Energy Use & Conservation, Maine Studies; Produced by: Maine Public Broadcasting (1979)

A step-by-step look at woodburning, from forest to flue. Hosted by Elizabeth Swain and produced in cooperation with the Maine Audubon Society and the Cooperative Extension Service of the University of Maine.

1) Part 1 2) Part 2

First Aid for Little People (2nd ed)

15 min.; K-3; Safety; Distributed by: Alfred Higgins Productions, Inc. (1989)

How can primary grade children help when first aid is required? After explaining the meaning of first aid, this program emphasizes the importance of getting help. The need for the assistance of an older person is stressed, and the correct use of the telephone in an emergency is explained. Basic first aid methods for such problems as nosebleeds, cuts and scratches, burns, and eye injuries are carefully detailed. A helpful introduction to the concepts of first aid.

Flag is a Symbol

15 min.; K-6; Government; Distributed by: Alfred Higgins Productions, Inc. (1987)

All nations have flags, as do states, cities, and many organizations. The flag is a symbol and has special meanings for those it represents. The American flag, the symbol for our country, is designed to symbolize some things that are of particular importance to us. We learn the symbolism of our flag's design, how its development parallels the history of our nation, and basic flag etiquette.

For Your Lake's Sake

30 min.; 7-12; Environment, Maine Studies; Produced by: Maine Dept. of Environmental Protection (1990)

Because Maine's lakes are a source of drinking water for many cities and towns and are heavily used for recreational purposes, the water quality of these lakes is very important. Four Maine high school students from the mid-coast region take a look at some of the causes of lake degradation and at some of the methods of preventing and/or reducing the effects of pollution.

Four Perspectives: Maine Indian Land Claims Case

60 min.; 9-12; Anthropology, Maine Studies, Native Americans; Produced by: Maine Public Broadcasting (1977)

Four humanists discuss the sociological, legal, philosophical, and cultural background of the land claims case.

Franklin, The Good Food Friend

10 programs - 15 min. each; K-3; Health, Nutrition; Produced by: University of Maine at Farmington

Teaches positive attitudes and common sense about nutrition and life-long good food habits. Bill Wood as "Franklin," a well-known figure in Maine, hosts the show.

- 1) Can You Make Veggies Disappear?
- 2) Are You Spending The Morning Yawning?
- 3) Are You A Wasteful Wild Willie?
- 4) Snacks With Zap
- 5) Invisible Helpers
- 6) Preventing Burger Burn-Out
- 7) The Great Supermarket Safari
- 8) Turn Up & Push Up
- 9) What Are Little Boys & Girls Made Of?
- 10) A Good Food Review

Friendship, Maine: A Case Study

6 min.; 7-12; Current Issues, Environment, Health, Maine Studies; Produced by: Media Source (1986)

Looks at an environmental disaster shaping up in one of Maine's prettiest coastal villages. The community is Friendship and the nightmare is the pollution of the water supply due to leaking underground gas tanks.

From Stump to Ship

30 min.; 7-12; Forests & Forestry, Maine Studies; Produced by: Sheldon Weiss Productions (1986)

From Stump To Ship takes a close look at traditional lumbering practices and technology in a time of transition as machines and motor vehicles began to replace workers and animals in the woods. It contains many reminders of the way the lumber industry helped to develop the state of Maine and the character of its people. The images presented are a visual record of an important era in the state's changing industrial history. Note: From Stump To Ship can be duplicated only for schools for classroom use.

Fishing Maine: Making of Memories

26 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)
Fishing in Maine has come under fire in the past few years, but contrary to some opinions there are still good opportunities to catch the "big one" in Maine. Focuses on the different fish and fishing techniques used in the state, highlighted by several musical fishing montages.

Free Press, Fair Trial

60 min.; 7-12; Communication, Criminal Justice, Maine Studies; Produced by: Maine Public Television (1995)
A round table of experts from the courts, the legal profession, and the media examine and discuss the inevitable conflicts between the rights of a free press in America and the right to a fair trial for those accused of crimes.

Five a Day for Better Nutrition

12.5 min.; 6-12; Health, Nutrition; Distributed by: Alfred Higgins Productions, Inc. (2001)
Researchers at the National Academy of Science, the U.S. Department of Agriculture, the National Cancer Institute and the American Cancer Society discovered that fruits and vegetables not only provide excellent nutrients, but may help lower the risk of some cancers, prevent heart disease and diabetes. The Five A Day program is designed to increase our fruit and vegetable consumption and lower our intake of fat, sodium and sugar. Viewers will see how easy it is to include more fruits and vegetables in their diet each day.

Food: Fads and Facts

15 min.; 6-12; Health, Nutrition; Distributed by: Alfred Higgins Productions, Inc. (2001)
We have been exposed to a lot of misleading information about what constitutes sound nutrition. How can we judge if a weight reduction diet is useful or potentially harmful, or are we just going along with a fad? What about "bulking up?" How can we know if an authority is really qualified? What about vitamin pills and food supplements? These and many other health questions are answered with current information from leading health experts.

Food: Keep it Safe to Eat

15.5 min.; 6-12; Health, Nutrition; Distributed by: Alfred Higgins Productions, Inc. (2001)
Presents the safety rules for preventing foodborne illness (food poisoning) recommended by the United States Department of Agriculture (USDA) and the Centers for Disease Control. The Golden Rule: "Keep hot foods hot and cold foods cold," and out of the danger zone is dramatically illustrated. Also the simple rules of kitchen hygiene, safe defrosting methods, refrigerating and preventing cross contamination are shown. A lively, well illustrated presentation.

Force and Work: Energy in Action

26 min.; 6-12; Science; Mykalai Kontilai Companies (2002)
In an effective introduction to Physics and Physical Science on force and work, everyday mechanical forces and the mysteries of field forces like gravity and electromagnetism are explained and demonstrated. The concepts of work, pressure, potential and kinetic energy, and power and efficiency are also explored in mechanical and living systems.

(Physics Essentials Series)

Faces of Japan

10 - 15 min. programs; 7-12; Foreign Countries, Geography; International Telecommunication Services (1989)

Japan has become an increasingly important player on the world stage, exposing its unique culture to international study. Faces of Japan, hosted by Dick Cavett, provides in-depth portraits of life in Japan.

1. The New Generation - A Tokyo teenager tries to adhere to academic standards while pursuing his true interest, a career in music.
2. The Story of Noriko - A young woman finds it difficult to gain meaningful work in a country where women are low on the economic totem pole.
3. Young Baseball Heroes - A high school baseball team incorporates traditional Japanese values into this Western sport.
4. A Small Business - While large Japanese companies dominate international markets, this small family-owned business struggles to keep going.
5. The Salaryman - This businessman has pursued a successful career at Univac while refusing to work 12-hour days, opposing the strict Japanese work ethic
6. Puppeteer's Apprentice (Bunraku Puppeteer) - A college graduate spends years training to become a master in bunraku, a Japanese puppeteering art form that dates from the 16th century
7. An American Portrait (Sumo Wrestler) - At 535 pounds, Hawaiian-born Konishiki is the largest wrestler in sumo history and the first foreigner to gain the second-highest rank in the sport.
8. Frontier Fisherman - Asao Hamamatsu has worked in this profession for 35 years, crossing into foreign waters to ply his trade and depending on his entire family to help with business.
9. Woman Soldier - A 20-year old woman joins Japan's Self Defense League, in search of a career opportunity and a dependable income to help her parents.
10. Cram School - Only a fraction of Japan's high school students go on to college, because many of them fail the entrance exams. This program follows two young men enrolled full-time in cram schools, hoping to pass this time around.

From Land to Landfill - A Systems Perspective

4 15 min. programs; 5-8; Agriculture, Environment, Health/Wellness, Nutrition; International Telecommunication Services (1995)

The Land To Landfill curriculum integrates social studies, mathematics, science, language arts, home economics, and health and nutrition into one entertaining short series. The programs help students develop a systems perspective on the crucial topic of how we get our food, how we consume and dispose of it and the packaging, and deals with future food sources and questions.

1. Overview of the Food System
2. The packaging Process
3. Hunger and the Food System
4. Sustainability of the Food System

Germ Fighting with Harv & Marv (2nd ed)

15 min.; K-3; Health, Safety; Distributed by: Alfred Higgins Productions, Inc. (1995)

Harv and Marv learn that germs are one kind of microbe and, as microbes are very small, look at some through a microscope. They learn how germs get into our body and how our body defends against them, as well as the importance of practicing good health habits.

Give & Take

12 programs - 15 min. each; 8-10; Business Education, Consumer Education; Distributed by: Agency for Instructional Technology (1982)

Give & Take is designed to help young people increase their understanding of economic concepts, improve their decision-making skills, and become more knowledgeable consumers, workers, and citizens. Each lesson is self-contained to permit maximum flexibility in using the series.

- 1) You Choose 2) We Choose 3) Let's Save 4) Creditwise 5) Where Do Jobs Come From? 6) A Key to Productivity 7) Private or Public 8) Changing Taxes 9) Market Prices 10) Changing Market 11) Take Your Choice 12) Why Competition?

Goose Music

20 min.; 4-12; Fisheries & Wildlife; Produced by: US Fish & Wildlife Service (1990)

Focuses on the decline of waterfowl populations, habitat loss, positive steps to save wetlands and waterfowl, and the North American Waterfowl Management Plan.

Great Blue Heron Story

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Berlet Films, Jackson, MI (1990)

Found in Maine and throughout the continental United States, Southern Canada, and Alaska, the Great Blue Heron is a magnificent sight as it hunts the ponds and marshes for food. The camera captures significant events in the heron's life from spring through summer in a heronry along Lake Erie in Ohio.

Good Read: Writers on Writing

6 programs - 30 min. each; 7-12; Language Arts, Maine Studies; Produced by: Maine Public Television (2000)

Maine is home to some of the country's very best writers. So what is it about this place that makes for such good storytelling? In search of an answer, Host Sandy Phippen calls on six of Maine's most gifted authors in this new series. Support for this project provided by the Davis Family Foundation.

1) Gerald E. Lewis 2) Constance Hunting 3) Carolyn Chute 4) Leo Connellan 5) Miriam Colwell 6) Janwillem van de Wetering

Geology of the Earth (The): Of Forces, Rocks and Time

30 min.; 6-12; Geology; Mykalai Kontilai Companies (2002)

Dramatic footage of an active volcano and glaciers, shots of continental coastlines and canyons illustrate some of the forces that contribute to shaping the Earth's surface. This program provides solid support for Earth Science, Geology, Ecology and Geography units. Students' understanding of our planet's geology is reinforced through explanations of plate tectonics, including such effects as volcanic activity and earthquakes. The program classifies rocks as to their composition and how they are formed during the rock cycle. Students will be able to distinguish between mechanical and chemical weathering, and identify the role of agents such as gravity, wind and water, as well as identifying geologic formations resulting from various weathering processes.

(Earth Science Essentials Series)

Good Read, Season 2

5 programs - 30 min. each; 7-12; Language Arts, Maine Studies; Maine Public Television, Lewiston, ME (2001)

Linda Greenlaw: Linda Greenlaw has been a commercial fisherman for the past 20 years. But it wasn't until she was described as "one of the best captains, period, on the East Coast," that she considered writing. In 1999, her first book, *The Hungry Ocean: A Swordboat Captain's Journey*, catapulted to the New York Times Bestseller list and remained there for over 6 months.

Richard Russo: Richard Russo didn't start writing until he was nearly 30 because he was busy teaching college students writing and literature. By the time he found teaching jobs that allowed him enough time to write, like Colby College, he was making enough money writing books and screenplays that he didn't need to teach anymore. He's now a full-time writer based in Camden.

Cathie Pelletier: Cathie Pelletier hasn't lived year-round in Maine for 25 years, but that hasn't stopped her from writing about us. She also put a fictitious place called Mattagash on the map. Surrounded by storytellers while growing up in the Allagash on the St. John River, Cathie knew she'd be a writer when she was still a young grade school student.

Ashley Bryan: Ashley Bryan's fascination with books started at a very young age. In kindergarten, he was a self-publisher; writing, illustrating, binding, and distributing his own books. It's little wonder that

he later became the only black in his art school class, a Fulbright scholar, and an instructor at Dartmouth College. Now this children's author and illustrator and painter is in demand.

Baron Wormser: Maine's second poet laureate, Baron Wormser, loves to write about pop culture and considers himself both a Zen Buddhist and a Jew. Baron is a former librarian and teacher who worked in Maine schools for more than 25 years. He has five published collections of poetry, as well as a guide to teaching poetry. The Baltimore native came to Maine in the back-to-the-earth movement of the early 70s.

Hard Facts About Alcohol, Marijuana & Crack

30 min.; 10-12; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

The program opens with high school freshmen filing into an auditorium for their class picture. The segments that follow show alcohol, marijuana, cocaine and crack devastating the lives of the class. By graduation, six of them are missing from the senior class picture. Voice over narration emphasizes the dangers of each drug.

Hazard

20 min.; 9-12; Career/Vocational Education, Forests & Forestry, Maine Studies, Safety; Distributed by: Maine Dept. of Labor (1988)

The program presents 11 hazards associated with cutting in logging operations and makes practical suggestions for dealing with these hazards.

Hazards of Drugged Driving

2 programs - 15 min. each; 7-12; Alcohol & Drug Education, Health; Produced by: Mazda/Melear Multi-Media, Inc. (1986)

The Hazards Of Drugged Driving focuses on the specific issues which are relevant to the serious hazard of intoxicated driving, particularly among teenage drivers. The course provides students with the information that they need to avoid drug use, protect themselves from others who use drugs, and respond appropriately when confronted with a situation which involves drugs or drugged driving.

1) The Drugged Driver 2) Survival

Help Wanted

8 programs - 15 min. each; 7-12; Agriculture, Career Education, Communication, Criminal Justice, Guidance, Health; Distributed by: International Telecommunication Services (1987)

Help Wanted investigates a variety of vocations for the student who is preparing to enter the work force or go on to college. Job preparation and survival are discussed by people who are active in the fields discussed. The responsibilities and the skills needed for each occupation are discussed.

1) Registered Nurse 2) Television & Radio Broadcasting 3) Medical Technologist 4) Animal Health Technologist 5) Secretarial Science 6) Educationist 7) Law Enforcement 8) Agriculturist

Heritage 350

120 min.; K-12; History, Maine Studies; Produced by: WGAN-TV (1982)

A series of historical vignettes celebrating the 350th birthday of Greater Portland, narrated by Jim Brunelle. A list of the vignettes is available upon request.

History of Space Travel

13 programs - 30 min. each; 7-12; History, Space; Produced by: National Aeronautics & Space Administration (1983)

America's history of space flight from rocketry pioneer, Dr. Robert Goddard, through America's first reusable spaceship, the Space Shuttle, is depicted.

- 1) Space Shuttle Overview 1980
- 2) Before Saturn & America In Space
- 3) Astronauts: United States Project Mercury
- 4) Freedom 7
- 5) Friendship 7, Pt. 1
- 6) Friendship 7, Pt. 2
- 7) Your Share In Space
- 8) Legacy Of Gemini
- 9) Debrief: Apollo 8
- 10) Eagle Has Landed: The Flight Of Apollo 11
- 11) Apollo 16: Nothing So Hidden
- 12) Four Rooms, Earth View
- 13) Mission Of Apollo/Soyuz

Home for Pearl

4 programs - 22 min. each; K-5; Environment, Fisheries & Wildlife; Distributed by: Educational Program Service (1992)

A Home For Pearl teaches children about wildlife habitats and heightens their awareness of what our wild animal friends need to survive.

- 1) The Robin 2) Habitat Diversity 3) Predators 4) The Right Home for Pearl

Home to the Sea

60 min.; 7-12; Maine Studies, Social Studies; Produced by: Maine Public Broadcasting Network (1978)

Home To The Sea is an impressionistic film tracing the state's seafaring heritage from the 1600's to the present. It incorporates a wide array of visual materials. Folk music composed by Gordon Bok is interspersed throughout the program along with legends, passages from diaries, excerpts from ships' logs and stories of Maine captains and their families.

How a Bill Becomes a Law in Maine

8 min.; 6-12; Government, Maine Studies; Produced by: Maine Public Broadcasting (1980)

This program, with segments filmed in the Legislature in Augusta, follows a bill through the process from its development to the signing.

How Your Amazing Body Moves

15 min.; K-6; Anatomy, Health, Nutrition; Produced by: Alfred Higgins Production, Inc. (1987)

When Mark and Lisa discover a "friendly mad scientist" in his laboratory with his latest computerized invention, supposedly A Perfect Human, they learn just how amazing our human body really is. They learn about our skeleton and the combined actions of bones, muscles, and joints working together, enabling us to move. The children also learn how good food, proper exercise, and rest contribute to the growth and development of our bones and muscles and how, finally, A Perfect Human is really us.

How Your Amazing Body Parts Work Together

20 min.; K-6; Anatomy, Health; Produced by: Alfred Higgins Production, Inc. (1987)

Our body is made of many parts that are designed to work together. What is the purpose of our heart and lungs? of blood? of bones? of muscles? of our digestive system? In what way is information transmitted to our brain? And how do all our separate parts come together to interact and form a body that works as one whole? The answers are presented in a manner that clearly demonstrates just how amazing our body really is.

How Words Work: The Parts of Speech - Part I

18.5 min.; 4-6; Language Arts; Produced by: Alfred Higgins Production, Inc. (2001)
Explains nouns, pronouns, verbs, adjectives and adverbs.

How Words Work: The Parts of Speech - Part II

16 min.; 4-6; Language Arts; Produced by: Alfred Higgins Production, Inc. (2001)
Explains prepositions, conjunctions and interjections.

Hygiene: What Is It?

20 min.; 7-12; Guidance, Health; Produced by: Alfred Higgins Production, Inc. (1995)
Covers the importance of bathing, washing your hair, wearing clean clothes, brushing and flossing your teeth, and treating acne and lice. The importance of using sunscreens is also discussed. Shows how easy it is to look sharp without using expensive advertised products.

Hatcheries: A Look Inside

26 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)
About 1,500,000 fish are produced annually by Maine's fish hatcheries. Brook trout, brown trout and land locked salmon are all raised for stocking in Maine's thousands of lakes and ponds. Maine has been raising fish for nearly a century. We'll take you from egg to fry to release in this look at how a hatchery works.

Hunter Safety

27 min.; 7-12; Maine Studies, Safety; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)
A discussion with the Maine Dept. of Inland Fisheries & Wildlife safety officer on all aspects of hunter safety. The program also looks at how hunter safety classes, now required for all first time hunters, are helping reduce the number of hunting related accidents.

Home: The Story of Maine

7 programs - 30 min. each; 9-12; Environment, History, Maine Studies, Social Studies; Produced by: Maine Public Television

HOME: The Story of Maine explores the unique heritage of Maine through an on-going series that documents the state's rich history.

Season 1 (1999): 1) A Place Apart (The image of Maine) 2) A Part of the Main (European Settlement and natural resources) 3) They Came By Sea Season 2 (2000): 4) A Love for the Land (Agriculture) 5) The Nation's Playground (Tourism) 6) Trails, Rails & Roads (Transportation) 7) Power Lines (Electricity)

Habitat Earth - Wildlife

30 min.; 4-8; Environment, Fisheries & Wildlife; Produced by: International Telecommunication Services (1999)
Habitat Earth-Wildlife teaches students about the wonders of wildlife by bringing basic concepts to life. Included are fundamentals of what wildlife need to live, human effects on wildlife populations, and interrelationships among animal and plant communities.

Heat and the Changing States of Matter

25 min.; 6-12; Science; Produced by: Mykalai Kontilai Companies (2002)
This program is an excellent adjunct to Physics and Physical Science units on energy transference and the states of matter. Students' understanding of the significance of energy transformations in

everyday life is enhanced as the program demonstrates the thermal conductivity of various materials, and the movement of heat through solids, liquids, and gases by convection, conduction and radiation. Students learn how thermal energy causes matter to change states, expand, and contract. The heat of fusion and heat of vaporization are examined, along with the measurement of thermal energy in calories, and the concepts of kinetic and potential energy. Scenes of steel mills, solar and geothermal power plants, and wind farms illustrate these concepts.

(Physics Essentials Series)

History of the Earth (The): Over the Eons

30 min.; 6-12; Geography, Geology, Science; Mykalai Kontilai Companies (2002)

This integrated video outline of the geologic and biologic history of the Earth provides students with a basic understanding of the major geologic and biologic events from the Precambrian Era to the present. It supports units in Earth Science, Geography, Biology, and Life Science courses by demonstrating how geologic time can be estimated through observation of rock sequences and the study of fossils.

(Earth Science Essentials Series)

Ice Age in Maine

30 min.; 7-12; Environment, Geology, Maine Studies; Produced by: Maine Geological Survey (1992)

Documents the ice age in Maine and shows the various geological formations left behind by the glaciers.

In & Out of Maine

7 programs - 30 min. each; 7-12; Anthropology, Maine Studies; Produced by: Maine Public Broadcasting (1976)

In & Out Of Maine allows natives and newcomers to examine their communities in a quiet, understated manner. Through their comments, issues are: community changes as a result of population migration, and strongly held values versus progress.

1) The First Mainers 2) The Island People 3) The Out-Of-Staters 4) The Melting Pot 5) The Retirees 6) The Young 7) The New People

In Celebration of America's Wildlife

30 min.; 7-12; Fisheries & Wildlife, Maine Studies; Produced by: US Fish & Wildlife Service (1992)

Takes an in-depth look at several wildlife management projects around the country. Maine's Bear Project is included.

In Search of the Missing Iapetus Ocean

45 min.; 7-12; Environment, Geology, Maine Studies; Produced by: Maine Geological Survey (1993)

Discusses the geology of Maine and New England and shows the various geological formations such as mountains and ancient oceans.

Inside Story with Slim Goodbody

10 programs - 15 min. each; 3-5; Health; Distributed by: Agency for Instructional Technology (1981)

In the first eight programs of the series, Slim uses his unique body suit, large working models, and reality footage to explain how the body's major systems work. He encourages students to exercise, eat right, and take responsibility for their own health. Teachers should preview program #9 before using it in class.

- 1) Lubba Dubba: The Story Of The Human Heart
- 2) The Breath Of Life
- 3) Down, Down, Down
- 4) Your Bones & Muscles: The Team That Hustles
- 5) Your Brain & Nervous System: The Smart Parts
- 6) Your Senses: The Sensational Five
- 7) Your Glands: The Little Giants
- 8) The Body Symphony
- 9) Protection Against Infection: The Immune System/AIDS (1989)

Explains how the immune system fights and overcomes most diseases that attack the body, and tells how AIDS is different—that it attacks and defeats the immune system. Slim tells children the facts—what causes AIDS and what doesn't. He encourages them to keep their bodies safe by avoiding "risky behaviors" and making positive choices for good health.

- 10) Attention To Prevention: Substance Abuse (1990)

Emphasizes the need for each individual to make wise and healthy choices when faced with the temptation to use drugs. Slim explains the physical, mental, and social damage that substance abuse can cause, and gives specific information about tobacco, alcohol, marijuana, cocaine, and crack. He also talks about factors that often lead to experimentation with drugs, including peer pressure, curiosity, media images, and a desire to appear grown-up, and suggest more healthful alternatives.

It All Adds Up

12 min.; 7-12; Business Education, Career Education, Guidance; Produced by: American Institute of CPAs (1990)

An overview of careers in accounting. Since accounting offers a variety of career choices, the potential to advance to the highest levels of upper management, high earnings, and the opportunity to meet and work with people, It All Adds Up to an exciting, challenging and rewarding career.

In Search of the Novel

8 programs - 60 min. each; 6-12; Language Arts, Teacher Education; Annenberg/CPB Channel

Discover creative strategies for effectively teaching novels to middle and high school students with this eight-part workshop series. The series, which covers 10 novels, poses basic questions to help you explore multiple perspectives on the novel form and help your students better understand the nature of the novel. Each program weaves together a variety of elements, including examples of teacher/student classroom activities; interviews with contemporary novelists, literary critics, teachers, and students; and film clips from adaptations of novels.

1) Who Owns the Novel? 2) What's the Story? 3) Are Novels Real? 4) Where Do Novels Come From? 5) Why Do I Have to Read this Book? 6) What's in It for Me? 7) Who Am I in this Story? 8) Am I Getting Through?

Jackson Laboratory

60 min.; 7-12; Career Education, Health, Maine Studies; Produced by: Maine Public Broadcasting (1984)

A setting that speaks of summer pleasures and the dramatic beauty of the rock-bound coast of Maine seems an unlikely spot for scientists whose influence and abilities are known world-wide, ongoing research vital to health and well-being, and buildings housing appealing mice especially bred to make their contribution to future generations. The program takes an in-depth look at the three principal functions of the extensive facility: the breeding of laboratory mice, cancer and genetic research, and education. Viewers are given a look at the research lab through the eyes of seven scientists who work there. Topics explored are: the difference between basic and applied research; the use of mice for research; concerns for the health and treatment of mice; cancer research; concerns for genetic manipulation and its moral and ethical considerations; the quest for funding.

Jazzmakers

4 programs - 15 min. each; 5-12; Fine Arts, Music; Produced by: Chevron USA, Inc. (1985)

Jazzmakers celebrates jazz, America's unique contribution to the world of music. Taped before a live student audience, the series combines instruction with entertainment.

1) Art Blakey 2) Marian McPartland 3) Kenny Burrell 4) Nancy Wilson & Richie Cole

Journey Through the Solar System

13 programs - 30 min. each; 7-12; Science, Social Studies, Space; Produced by: National Aeronautics & Space Administration (1989)

Journey Through The Solar System promotes a better understanding of our solar system through the new information provided by various space probes and a satellite view of the earth.

1) Our Star, the Sun 2) Mercury: Exploration of a Planet 3) Veil of Venus 4) Earth, the Planet 5) Assignment: Shoot the Moon 6) Moon & Man 7) Fourth Planet: Mars 8) Life on Mars 9) Jupiter Odyssey 10) Jupiter: A Clearer Picture 11) Pioneer/Saturn Encounter 12) Voyager 2/Saturn Encounter 13) Uranus, Neptune, Pluto & Beyond

Just Beer

20 min.; 7-12; Alcohol & Drug Education, Guidance, Health, Self-Awareness; Distributed by: Perennial Education (1985)
Drinking has become an alarming way of life for many teenagers. Just Beer speaks directly to teens, using a series of dramatized situations to illustrate the physiological reactions to beer and to dispel common myths about alcohol intake. The program includes comments from teenagers who have given up drinking beer because of the adverse effects on schoolwork, family life, friendships, and their health.

Jazz Heroes

6 programs - var. lengths; 9-12; Arts, Music; TV Ontario (1998)

A compact education in jazz, examining six of the late greats: trumpeter Dizzy Gillespie, saxophonists John Coltrane and Gerry Mulligan, Pianist Thelonious Monk, singer Ella Fitzgerald, and guitarist Wes Montgomery. All are now considered artistic giants, yet not all were popular in their lifetime. All lived vastly different lives - some flamboyant, others reclusive. All left indelible marks on the music of the 20th century. The series makes extensive use of archival footage to show the musicians in performance. Each artist's development is tracked, their seminal works dissected, and their lasting influence on today's jazz scene examined. Contemporary musicians such as Dee Dee Bridgewater, Kurt Elling, and George Benson discuss the technical and artistic aspects of the music while jazz historians and producers provide an historical and social context for each artist.

1. Dizzy Gillespie: Bop and Bent Trumpet 25:15 min.
2. John Coltrane: Blowing for His Soul 24:05 min.
3. Gerry Mulligan: West Coast White Kid 24:20
4. Thelonious Monk: Playful Keys 24:15
5. Ella Fitzgerald: The Singer Not the Song 24:05
6. Wes Montgomery: Good Hearted Guitar 24:15

Kid-TV

2 programs - var. lengths; 6-9; Guidance, Health, Self-Awareness, Teacher Education; Produced by: Maine Dept. of Mental Health & Mental Retardation (1991)

KID-TV is designed to give students a better understanding of mental illness. The central purpose is to help eliminate the stigma often associated with mental illness.

1) Part 1 (18 min.)

Takes you behind the headlines for the real story on mental illness. The program features actors from the Teens inTheatre group and the Second Step Players in a sequence where they examine commonly held ideas and prejudices.

2) Part 2 (24 min.)

Is a cast discussion on mental illness...the real story! The kids from Teens in Theatre and adults from the Second Step Players talk candidly about their feelings and apprehensions on mental illness and what life is like for those who have it.

Kingdom of Mocha

30 min.; 7-12; Economics; Produced by: Tom Thomas Organization (1976)

Kingdom Of Mocha explains the nature and mechanisms of the market system such as inflation, recession, unemployment, and maintenance of economic stability.

Landmarks of Westward Expansion

6 programs - 15 min. each; 4-6; History, Native Americans; Distributed by: Agency for Instructional Technology (1988)

The series traces the themes and events significant to the history of America's westward movement. Using a field trip approach, Landmarks takes students to the sites where history was made. It also deals meaningfully with the Northwest Indian tribes.

1) First Peoples 2) Exploration by Sea 3) Lewis & Clark 4) The Inland Fur Trade 5) The Missions 6) Wagons to the West

Landsat: A Satellite for All Seasons

6 programs - 16 min. each; 7-12; Geology, Space; Produced by: National Aeronautics & Space Administration (1991)

1) Remote Possibilities 2) Land for People, Land for Bears 3) Growing Concerns 4) Fractured Look 5) Pollution Solution 6) Wet Look

Last Log Drive

30 min.; 7-12; Forests & Forestry, History, Maine Studies; Produced by: Maine Public Broadcasting (1977)

The last logs transported by the Kennebec River moved down Wyman Lake to the Wyman Dam Sluiceway in September, 1976. By October 1, the Kennebec River flowed free of logs for the first time in 150 years and the change from waterway to roadway had been made.

Learning Responsibility Series

5 programs - 15 min. each; K-3; Communication, Human Rights, Self-Awareness; Distributed by: Alfred Higgins Productions, Inc. (1987)

The Learning Responsibility Series has been developed to teach young people responsibility in basic areas of everyday life. They show practical examples of living and have been designed to hold attention by the use of amusing presentation and cinematic techniques.

1) The Good Manners Game (2nd ed) (1995)
2) The Learn From Criticism Game
3) The Following Instructions Game (2nd ed) (1995)
4) The Being On Time Game
5) The Respecting Others Game (1995)

Legacy for a Loon

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Berlet Films (1990)

The common loon is a bird of the northern lake country of North America; Its eerie haunting call is a sound synonymous with wilderness. The program explores the behavior and life history of the common loon as well as several of the factors which are threatening the survival of this superb diving bird.

Legislative Process in Maine

60 min.; 9-12; Government, Maine Studies, Social Studies; Produced by: Office of Legislative Assistants (1983)

A videotape of a slide-tape program on the Maine Legislature prepared by the Office of Legislative Assistants. The slides and tapes were made during the 2nd Session of the 110th Legislature and the

1st Session of the 111th Legislature (1982-83). Part 1 describes the duties of a legislator, and the various officials and staff agencies of the Legislature. Part 2 provides more detail on how a bill is developed from an idea and the process it goes through before being defeated or enacted into law.

Libraries Alive: K-3

4 programs - 62 min. total; K-3; Library/Media; Produced by: McLellan-Arthur, Zuidema, & Wit-Meredith (1987)
An introduction to library skills for students in grades K-3.

- 1) Meet A Maine Author (20 min.)
- 2) This Is Your Library Media Center (18 min.)
- 3) Exploring Books: Book Parts & Care (15 min.)
- 4) Fiction & Non-Fiction (9 min.)

Libraries Alive: Video Project

4 programs - 20 min. each; 4-6; Library/Media; Produced by: McLellan-Arthur, Zuidema, & Wit-Meredith (1986)
An introduction to library skills for students in grades 4-6.

- 1) Library Arrangement 2) The Dewey Decimal System 3) The Card Catalog 4) Building Reference Skills: Using Reference Tools

Life in the Universe

13 programs - 30 min. each; 7-12; Science, Social Studies, Space; Produced by: National Aeronautics & Space Administration (1991)

- 1) Ingredients For Space Travel
- 2) Between The Atom & The Star
- 3) Zero-G & Space Suits
- 4) Project Mercury
- 5) Gemini Science
- 6) Life On The Moon
- 7) Our Laboratories In Space
- 8) Examination Of Life
- 9) Life Elsewhere
- 10) Life On Three Planets Beyond Earth
- 11) The Universe
- 12) Possible Futures In Space
- 13) Extraterrestrials

Look Up

23 programs - 15 min. each; 3-6; Space; Distributed by: TV Ontario

Look Up investigates the science behind flight, space travel, telescopes, satellites, planets, stars, the moon, and weather, and brings it to life through animation, experiments, interviews, and music.

- 1) Birds Can Fly, Why Can't I? 2) Those Magnificent People in their Flying Machines 3) Airplanes 4) Other Things that Fly 5) Looking Up at the Stars 6) More About the Stars 7) Our Star, the Sun 8) Earth: It's Place in the Universe 9) Mercury, Venus & Mars 10) Spaceship Earth 11) The Gas Planets & Pluto 12) The Moon 13) To Space & Back 14) Satellites 15) The Space Shuttle 16) Living in Space 17) Astronauts 18) Our Future in Space 19) The Sun & the Wind 20) It's Raining, It's Pouring 21) Snow & Other Precipitation 22) Weather Around the World 23) Weather Watch

Lookin' Good

2 programs - 30 min. each; 7-9; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

Based on true-life incidents involving drug and alcohol use, Lookin' Good shows how a handful of concerned students—with the help of their school and community— build a peer support group to

resist peer pressure to get involved with drugs. Although the programs emphasize prevention, they also recognize that some students have already been exposed to drugs and may need treatment.

1) Part 1 2) Part 2

Landowner Relations

25 min.; 7-12; Maine Studies, Safety, Social Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)
Landowner Relations addresses sportsman's ethics, behaving appropriately in the outdoors, and safety. Almost 95% of Maine is privately owned; and in most cases people hunting, snowmobiling, hiking, or accessing remote fishing spots are all doing so on privately owned land. How do we keep the land from being posted? How do we encourage all outdoor enthusiasts to behave responsibly and ethically while roaming the fields, forests, and waters of the state.

Living History: Conversation with Maine Governors

60 min.; 7-12; Government, Maine Studies; Produced by: Maine Public Television (1997)
Former Governors John Reed, Ken Curtis, Joe Brennan, John McKernan, and current Governor Angus King talk about the challenges of being Maine's chief executive and how the issues and atmosphere have changed over the last half-century. Includes a brief historical segment tracing the succession of governors since 1950.

Learning Results

; 9-12; Education Network of Maine; Education Network of Maine

Learning Results & Students with Disabilities (4/28/92)

Maine's Learning Results (6/17/96)

Personalized Learning for All (1/30/97)

Looking at Learning Again, Part 2

8 programs - 60 min. each; K-12; Guidance, Mathematics, Science, Teacher Education; Annenberg/CPB Channel (2000)
This series provides elementary and secondary teachers of mathematics and science the opportunity to hear from science and mathematics educators and some of the teachers, students, and parents who work with them. Each of the eight featured educators has studied some aspect of teaching and learning and has proposed modifications of classroom practices as a result of that research.

1. Philip Sadler, Ed.D., Behind the Design
2. Dr. Marta Civil, Mathematics: A Community Focus
3. Dr. Carne Barnett, Learning to Share Perspectives
4. Dr. Peter Hewson, Conceptual Change
5. Dr. Robert Swartz, Critical and Creative Thinking
6. Professor James Kaput, Algebra and Calculus: The Challenge
7. Professor Herbert P. Ginsburg, Children's Ways of Knowing
8. Dr. Wynne Harlen, Learning to Listen

Listen to Your Ears

10 min.; K-3; Anatomy, Safety; Produced by: Alfred Higgins Productions (2001)

Explores the wonderful world of sound that our ears capture for us. This new video is an adventurous journey of sights and sounds. Viewers will discover how sounds alert us to danger, the feelings of others, our own safety and enjoyment. In addition, helpful suggestions on how to protect our ears against harmful noise is included.

Live or Learn

30 min.; 9-12; Current Issues, Guidance, Human Rights; Produced by: Maine Public Broadcasting (30 min.)
Provides some perspective on the needs and realities of homeless teenagers, as related to the society which has produced them. Through talking to the teens directly, to the staff of two centers which attempt to meet their needs, to their teachers, and to public agency officials attempting to address the legal mandates of education, the producers find no ultimate answers or solutions: but rather call attention to an increasingly widespread and complex problem.

Light, Lenses, and Lasers

26 min.; 6-12; Science; Mykalai Kontilai Companies (2002)

This program supports Physics and Physical Science units, on waves and their characteristic properties, as it explains that light is the visible part of the electromagnetic spectrum which consists of a variety of waves from radio waves to cosmic rays. It also explores the use of concave and convex lenses and the concepts of diffraction and polarization.

(Physics Essentials Series)

Managing Wildlife

60 min.; 4-12; Fisheries & Wildlife, Maine Studies, Science; Produced by: Maine Public Television, Lewiston, ME (2001) (Quest Series) A hundred years ago, wildlife was hard to find in northern New England. And, the prognosis for their recovery was bleak. Yet today, most of the region's native species are on the rebound. Most wildlife is doing so well now that they may be more numerous than some of us can tolerate. And, there's even been a new species on the scene - the coyote.

Magic Pages

29 programs - 15 min. each; K-2; Language Arts; Distributed by: Agency for Instructional Technology (1977)

Magic Pages is a literature series for the primary grades. It is designed to help classroom teachers motivate their students to become frequent and enthusiastic readers.

1) Ira Sleeps Over 2) Messy Sally 3) A Pair of Red Clogs 4) The Eggs & Three Gold Pieces 5) Hansel & Gretel 7) Twice Upon a Time 8) Fables 9) You Look Ridiculous...Hippopotamus 10) The Bears on Hemlock Mountain 11) The Green Machine 12) The Duchess Bakes a Cake 13) The Ainal (sic) 14) Sphero, The Reluctant Snowball 15) The Case of the Hungry Stranger 16) The Fish from Japan 17) Jim & the Beanstalk 18) Troll Music 19) The Stone Soup 20) The Five Chinese Brothers 21) My Fahter's Dragon & the Hundred Dresses 22) The Singing Trilogy 23) Billy Goat in the Chili Patch 24) The Book of Giant Stories 25) The Dragon in the Clock Box 26) The Seamstress of Salzburg 1) Sometimes It's Turkey...Feathers B) How Six Found Christmas C) Adventures of Eggbert, the Easter Egg

Maine Artists

4 programs - 16 min. each; 7-12; Art, Fine Arts, Maine Studies; Produced by: Maine Coast Artists (1980)

Several of Maine's most distinguished artists are shown discussing their philosophies, goals, attitudes and techniques.

1) Reuben Tam 2) Neil Welliver 3) Denny Winters 4) Leonard Craig (1982)

Maine Birds: Managing for Their Future

24 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)

Management of all bird species, other than endangered or threatened species, is now done by the Department of Inland Fisheries & Wildlife Bird Group. Upland game birds and waterfowl work continues by this group; but other bird species, including colonial wading birds, coastal island nesting species, songbirds, and shorebirds, are now receiving increased attention. The program visits some of the special habitats in which we find these bird species and describes the ways in which Department biologists are involved to preserve and protect the birds of Maine.

Maine Conservation Camp: Ticket to a Maine Adventure

10 min.; 4-12; Environment, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1995)
Details scholarship opportunities to attend the Maine Conservation Camp.

Maine Deer: Product of the Land

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1990)
A look at how dependent Maine deer are on their habitat and how the loss of that habitat can adversely impact the deer population. Somewhat dated, but the message is still valid.

Maine Dept. of Inland Fisheries & Wildlife: Preserving, ...

30 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1993)
Takes a look at many of the projects in which the Dept of Inland Fisheries & Wildlife is involved. Biologists, wardens and other IFW personnel are shown at work with the fish and wildlife they are charged with protecting.

Maine Field Trips

17 programs - 15 min. each; 5-10; Energy Use & Conservation, Environment, Maine Studies; Produced by: Maine Public Broadcasting (1981)

The Maine Field Trips are intended to supplement and extend field trip opportunities still available to Maine children in the 1980's. They run the gamut from historical to industrial and environmental sites.

1) The Maine Potato (1983) 2) Between High Tide & Low (1982) 3) Power from Water 4) Yacht Building 5) The Little Time Machine 6) Harvesting our Forests 7) Making Paper 8) "The Play's the Thing" 9) Growing Salmon 10) Update: Defence (1982) 11) The Weaver (1982) 12) Maine Black Bear (1983) 13) Aquaculture: Harvesting Clams (1983) 14) Early Man in Maine (1983) 15) On the Bangor River (1986) 16) Making Maple Syrup (1986) 17) JAX - Jackson Labs (1986)

Maine Game Warden

24 min.; 7-12; Career Education, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)
Maine's first game warden was appointed by the governor in 1830 to enforce moose and deer laws enacted that year. In 1880, the Warden Service was officially created by the legislature. Today game wardens are dedicated law enforcement professionals charged with enforcing fish and game laws throughout the state.

Maine Student Film Festival

120 min.; K-12; Art, Fine Arts, Maine Studies; Sponsored by: Maine Alliance for Media Arts (1989)
Shows the work of the winners and finalists in the annual student film and video festival (13th Annual, 1989). Includes examples of both live action and animation techniques.

Maine Works

7 programs - 50 min. each; 7-12; Career Education, Economics, Maine Studies; Produced by: Governor's Office, MDECS, and UMA (1990)
Maine Works, hosted by Governor John McKernan, is a career information series. The programs introduce students to a variety of careers, allow them to see Maine people working in those fields, and to explore and gather information about the skills, interests, and education needed for a particular job.

1) Journalism 2) Athletics 3) Small Business 4) Environment 5) Health Care 6) Criminal Justice 7) Human Services

Maine's Fish & Wildlife: What are They Worth?

30 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1993)
Shows how fish and wildlife-related activities comprise an integral—and previously little recognized—part of Maine's economy. Fully 91% of Maine residents participate in one or more forms of wildlife-related activities. In addition, wildlife related activities contribute income and jobs for Maine residents in a variety of ways.

Maine's Infrastructure

4 programs - 6 min. each; 7-12; Environment, Maine Studies; Produced by: Media Source (1984)
Examines and defines the status of Maine's Infrastructure. That is, the condition of our highways, bridges, public buildings, and other aspects of our community.

1) Physical Decay 2) Economic Decay 3) Reinvestment 4) Rebuilding

Maine's Resources

3 programs - 30 min. each; 9-12; Environment, Maine Studies; Produced by: Maine Public Broadcasting (1977)

1) The Forest

Professor David C. Smith of the Department of History, University of Maine at Orono discusses the changing attitudes toward Maine's wilderness and timberlands from colonial times to the present.

2) The Sea

Ernest Dodge traces the history of Maine's fishing industry as affected by changing tastes and declining catches.

3) The Future

David C. Smith and Ernest Dodge look ahead to the choices facing Maine people and the resources which one way or another will continue to shape Maine's future for the rest of this century and beyond.

Maine's Surprising Christmas Wreath Industry

5 min.; 7-12; Agriculture, Economics, Maine Studies; Produced by: Media Source (1984)

A look at the winter time agricultural industry that generates thousands of dollars in Hancock and Washington Counties.

Maine's Water Resources

20 min.; 7-12; Environment, Geology, Maine Studies; Produced by: Maine Geological Survey (1992)

Life, as we know it, started out in the seas many millions of years ago. Although the original seas are vastly different than today's oceans, the basic ingredient was still the same—water. Here in Maine, we have been blessed with a rich abundance of clean, pure water sources. That is changing. How much it changes, and how long our supplies of clean water last is up to each of us, and depends on choices we make each day in our routine living habits.

Maine's Wildlife Management Areas

25 min.; 4-12; Fisheries & Wildlife, Maine Studies, Science; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)

The Maine Department of Inland Fisheries & Wildlife owns and/or manages some 83,000 acres of forests, fields, fresh and salt water wetlands, and coastal islands to benefit wildlife. Department activities include maintaining existing roads, trails, bridges, buildings, signs, fences, and gates. Dams, dikes, and levees also require periodic maintenance. In addition some 1,500 waterfowl nest boxes are maintained and replaced annually, small fields are mowed to slow succession, and timber harvesting takes place to create habitat diversity. Wildlife Management Areas are open to the public for a variety of recreational uses—from bird watching to horseback riding; hunting and fishing to snowmobiling and cross-country skiing.

Male & Female: Stereotyping Hurts

25 min.; 7-12; Guidance, Human Rights, Self-Awareness; Distributed by: Alfred Higgins Productions, Inc. (1995)
Stereotypes from the media, society and even our families send unrealistic and damaging messages about being male and female. True-to-life situations illustrate that it's healthy for males to express their feelings, and that females can assert themselves. A positive approach to building male and female relationships.

Manned Space Flight

10 programs - 30 min. each; 7-12; Space; Produced by: National Aeronautics & Space Administration (1991)

1) First Manned Gemini Mission 2) World Was There 3) MR-2 Launch 4) Mission Of Apollo-Soyuz 5) Time Of Apollo 6) Apollo 10: To Sort Out The Unknowns 7) Apollo 11: For All Mankind 8) Apollo 14: Mission To Fra Mauro 9) Apollo 15: In The Mountains Of The Moon 10) Apollo 17: On The Shoulders Of Giants

Map for Mr. Meep

20 min.; K-3; Geography; Distributed by: Alfred Higgins Productions, Inc. (1987)
Margaret and Marsha teach the out-of-the-ordinary Mr. Meep about maps. Students learn map basics, including how to read directions and legends. Once the basics are understood, a map of the neighborhood is introduced. The same principles of map-reading are then extended to understand maps of towns, states, the country, and the world.

Masters & Maestros

7 programs - 60 min. each; 4-6; Art, Fine Arts, Music; Distributed by: International Telecommunication Services (1987)
Dr. Ted Brown, a gifted artist becomes the character he is presenting through set and clothing representative of the time period in which the artist lived to tell "his" story. Dr. Brown plays the original compositions and paints in the styles used by the original artist while explaining why the artist developed such a style, or composed a particular work.

1) Chopin 2) Mozart 3) Van Gogh 4) Liszt 5) Beethoven 6) da Vinci 7) Picasso

Math Lab VI

15 programs - 15 min. each; 4-6; Mathematics; Distributed by: International Telecommunication Services (1987)
Introduces, reinforces, and reviews concepts and skills that have been identified by standardized tests and teacher involvement as topics that require additional concentration.

1) Division: 2- and 3-Digit Divisors 2) Subtracting: Mixed Numerals 3) Multiplying: Mixed Numerals 4) Dividing Fractions 5) Problem Solving III (Fractions) 6) Add & Subtract Decimals 7) Multiply Decimals 8) Divide Decimals 9) Elapsed Time 10) Problem Solving IV (Decimals) 11) Measuring Circles 12) Surface Area 13) Ratio & Proportion 14) Percent 15) Consumer Math II (Discounts)

Mathematics at Work in Society

4 programs - 20 min. each; 8-12; Career Education, Mathematics; Produced by: The Mathematics Association of America (1982)

Mathematics At Work In Society is designed to increase student awareness of the connection between mathematics and careers.

1) An Actuary: What's That? 2) Mathematics In Space 3) Mathematics: The Language Of Research 4) Mathematics: Where Will I Ever Use It?

May Sarton: She Knew a Phoenix

30 min.; 7-12; Language Arts; Produced by: The Women's Media Network (1980)

May Sarton: She Knew A Phoenix is an intimate interview with the poet in her house by the sea. She reads seven poems including "The Phoenix" and discusses topics such as solitude, the creative impulse, and the making of one's soul.

Measuremetric

12 programs - 15 min. each; 5-8; Mathematics; Distributed by: Agency for Instructional Technology (1977)

Measuremetric is designed to help students learn to estimate and measure by using the appropriate instruments, and to interpret and communicate metric measurements.

- 1) Greatest Measurement Show On Earth
- 2) Length 1: Who Measures?
- 3) Length 2: A Thousand Clicks
- 4) Length 3: The Final Test
- 5) Area 1: Barbara Arrives In Arealand
- 6) Area 2: Barbara Searches The Squares
- 7) Area 3: Barbara Finds The Formula
- 8) Volume 1: Doc Cranshaw & Kid—Medicine Show
- 9) Volume 2: Doc Cranshaw & Kid—Contest
- 10) Volume 3: Doc Cranshaw & Kid—Winner
- 11) Mass 1: The Case Of The Disappearing Mass, Pt. 1
- 12) Mass 2: The Case Of The Disappearing Mass, Pt. 2

Mexico, A Changing Land (3rd ed)

25 min.; 4-8; Foreign Countries; Distributed by: Alfred Higgins Productions, Inc. (1995)

Many changes are taking place in this nation that is the oldest civilization on the North American Continent. Huge dams have been built and the deserts are green with produce that is shipped to other countries. Modern factories are producing items, for use not only in Mexico, but for shipment all over the world. Mexico is rich in gold, silver, iron ore, oil and gas. Emphasis is being put on the need for a good education for all. The program vividly portrays modern Mexico.

Mi'Kmaq (English)

5 programs - 120 min. total; 6-12; Anthropology, Foreign Countries, Maine Studies, Native Americans; Produced by: CBC Halifax & the Nova Scotial Dept. of Education (1986)

Depicts the material culture of Micmac Indians before the arrival of Europeans in Nova Scotia by dramatizing the seasonal round of an ancient Micmac family.

PLEASE NOTE: There are 2 versions of each Mi'Kmaq program. When ordering videotapes, please specify which version you want: English version or Micmac version.

- 1) Arrival 2) Summer Encampment 3) The Wedding 4) The Eel Weir 5) Winter Encampment

Miracle Planet

6 programs - 60 min. each; 7-12; Geology, Science; Distributed by: Bull HN Information Systems, Inc. (1993)

The Miracle Planet explores the formation of the Earth and how it came to be "the jewel of the Universe." Viewers are taken to geological formations all over the world and shown, through visual simulation and photography, how continents are formed, how meteorites shaped our environment, and what the past can teach us about the future. Narrated by TV journalist Bill Kurtis.

- 1) The Third Planet 2) The Heat Within 3) Life from the Sea 4) Patterns in the Air 5) Riddles of Sand and Ice 6) The Home Planet

Moose in Maine

23 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)

No animal is more symbolic of Maine's northern forests than the moose, as officially attested by its adoption as Maine's state animal. The moose is the largest antlered animal in North America and the largest member of the deer family in the world. Learn more about the moose from the Department of Inland Fisheries & Wildlife's moose biologists.

More Books from Cover to Cover

16 programs - 15 min. each; 5-6; Language Arts; Distributed by: WETA-TV (1987)

More Books From Cover To Cover features one or two books, blending dramatic narration, artwork, sound effects and music to bring the books to life. Host John Robbins introduces each book and the narration takes viewers up to a crucial point in the story. Students must read the book to learn the ending.

1) The Wish Giver 2) The Summer Bride 3) Won't Know Till I Get There 4) The Agony of Alice 5) Stone Fox 6) Mama's Going to Buy You a Mockingbird 7) The Ghost Squad Breaks Through/Who Kidnapped the Sheriff? 8) The Castle in the Attic 9) Baby-Sitting is a Dangerous Job 10) Come Sing, Jimmy Jo 11) The Not-Just-Anybody Family 12) Tom's Midnight Garden 13) Midnight is a Place 14) The Root Cellar 15) The Whipping Boy 16) The Dark is Rising

Music Box

13 programs - 15 min. each; 1-3; Fine Arts, Music; Produced by: TV Ontario (1982)

The Music Box leads children on a joyful tour through the realm of music with guides Heather Conkie and a magical music box. Children can participate in musical games, songs, and instrument making.

1) The World of Music 2) Tone & Color 3) Rhythm 4) Beat & Tempo 5) Meter 6) Pitch 7) Melody 8) Musical Design 9) Let's Make Music 10) Listen to the Music 11) Music through the Ages 12) Style 13) Storytelling with Music

Maine's Magnificent Coast

25 min.; 4-12; Environment, Maine Studies, Science, Social Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)

A picturesque account of Maine's coastal wildlife with an emphasis on seabird nesting sites. Also shows how human interaction with certain species can hinder nesting opportunities.

Moose Antlers & Eagle Feather: What's Legal and What's Not?

25 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)

Have you ever found a pretty blue jay feather, a beautifully woven bird's nest, a shed moose antler, or an empty turtle shell? How often have you taken such treasures home with you? Did you know possession of most such wildlife parts is actually against the law? Wardens detail what's legal and what's not, and the wildlife enforcement problems they face in Maine.

Made in Maine

59 programs - 30 min. each; 7-12; Business Education, Career Education, Economics, Maine Studies, Social Studies; Maine Public Television

This Emmy-Award winning series highlights businesses in Maine and demonstrates the creativity and uniqueness of trade, arts, music, and business in Maine.

Season 10 (1997)

1. Accessible Adventures 2. Birds, Bats & Bonsai 3. Wearable Art 4. Living the Good Life 5. 10th Anniversary Special 6. Lifelong Learning 7. Working Traditions 8. Volunteerism Works 9. Something Old, Something New 10. All in the Family 11. All Wrapped Up 12. Bear Necessities 13. The Old is New Again 14. All by Hand 15. Preparing for the Future Season 11 (1998) 16. Going Digital 17. Making it Happen 18. From the Cloth 19. Playing in Maine 20. Artistic Imprint 21. Sign of the Times 22. Youngblood 23. Generations of Value 24. Days of Summer 25. From the Woods 26. Maine's Music Industry 27. Maine Pet Lovers 28. Preparing for the Workplace

Season 12 (1999)

29. Cumberland County 30. Franklin County 31. York County 32. Androscoggin County 33. Hancock County 34. Lincoln County 35. Waldo County 36. Penobscot County 37. Aroostook County 38. Kennebec County 39. Knox County 40. Somerset County 41. Sagadahoc County 42. Oxford County 43. Washington County 44. Piscataquis County Season 13 (2000) 45. Something Special 46. Reduce, Reuse, Recycle 47. Whitewater 48. A Toy or Two 49. Creative Juices 50. Outdoor Adventure 51. Miling It 52. Row by Row 53. Land HO 54. Yard Work 55. Ski History 56. Working the Island 57. Boo! 58. Ski Main 59. Time to Rest

MaineWatch

146 programs - 30 min. each; 7-12; Current Issues, Maine Studies, Social Studies; Produced by: Maine Public Television
MaineWatch tackles the significant issues facing Maine and brings together leaders from government, politics, business, education, and social, religious, and environmental groups to discuss and debate the major issues of the week. Each weekly program features a field report framing the issue, followed by discussion and commentary.

Season 13 (1997)

1. Suburban Sprawl
2. Race and Gender Issues
3. State Budget Surplus/Tax Relief
4. Restructure of County Government
5. Teen Suicide Task Force Support
6. Future of Togus VA Hospital
7. Turnpike Widening Referendum
8. Forest Compact Referendum
9. Ballot Issues
10. Lobster Fishing
11. Future of Forestry
12. Lee Perry
13. Winter Weather
14. Forestry Debate Heats Up
15. ice Storm 1998
16. Opening of the Legislature
17. People's Veto Referendum
18. After the ice Storm
19. Higher Education
20. Effects of Mercury in Maine
21. Maine's Sunshine Industries
22. Substance Addiction
23. Portland's Smoke-Free Ordinance
24. East West Maine Highway
25. Television, Violence and Kids
26. How Do You Revive a County
27. G. Mitchell on Ireland
28. GOP Congress
29. Republicans for Governor
30. Democrats for Governor
31. Gubernatorial Candidates

Season 14 (1998)

32. Sappi Land Sale
33. Maine's Teacher Shortage
34. Update on Maine's Agriculture
35. Gubernatorial Candidate Bill Clarke
36. Gubernatorial Candidate Pat LaMarche
37. Gubernatorial Candidate Tom Connolly
38. Gubernatorial Candidate Angus King
39. Gubernatorial Candidate James Longley Jr
40. Governor-Elect Angus King/Campaign Finance Reform
41. Funding for Togus VA Hospital
42. Year 200 Computer Risks

43. An Insider's Guide to Maine Politics
44. The Maine Youth Center
45. The Issue of Impeachment
46. Downeast Maine: A World Apart
47. Is maine Ready for Another Ice Storm
48. The Inauguration of Governor Angus King
49. The Legislature's Leaders - Living with Limits
50. The Ice Storm of the Century Revisited
51. Legislative Leaders
52. Changing Face of the Legislature
53. The Future of Maine Fish
54. Senators Snowe and Collins on the Impeachemnt Trial
55. Diversity in Maine
56. Senators Snowe and Collins on the Impeachment Trial
57. A Gas Tax Hike?
58. More Public Land for Maine?
59. School Funding
60. Talking About Taxes
61. Legislative Budget Debate
62. Gun Control
63. Update on School Violence
64. Legislative Overview
65. Vetoes
66. Lightning
67. Removing Edwards Dam
68. Ireland's Lessons for Maine
- Season 15 (1999)
69. Genetically Modified Foods
70. What's Maine Doing About School Violence?
71. The Future Of The Paper Industry In Maine
72. The Referendum On Public Land Purchases
73. The Referendum On The Abortion Question
74. The Referendum On Medicinal Marijuana
75. The Referenda On Infrastructure & Tech. Colleges
76. The Referenda On Digital TV, The Environment And Constitutional Changes
77. The 1999 Election In Review
78. Togus Budget Cuts
79. Atlantic Salmon Endangered?
80. Jack Perkins - Acadia Visions And Verse
81. Electric Deregulation
82. Debugging Y2k
83. George Mitchell On Ireland
84. The Next Century: What's Ahead?
85. Major Issues Facing The Legislature
86. Governor's Budget And Economic Development
87. Suburban Sprawl
88. Health Care In Maine
89. The Salmon Hearings
90. Listing The Atlantic Salmon - Special Edition
91. What Price Oil?
92. The High Cost Of Prescription Drugs
93. The Debate Over Guncontrol
94. The Laptop Fund
95. The Blue Cross/Blue Shield Sale
96. Legislature In Review
97. School Safety Update
98. Maine's Political Conventions
99. Decommissioning Maine Yankee
100. Heroin In Maine
- Season 15 (NEW)

101. Dioxin in Maine
102. We're in the Oil Crisis
103. Maine's Workers Shortage
104. Climate Change
105. Edwards Dam Anniversary
106. Prison Guard Shortage
107. Maine's Maritime Future
108. Civil Elections?
109. The State of Organized Labor in Maine
110. Oil Prices
111. Affordable Health Insurance?
112. Education in Maine
113. Retail Battles
114. The Election Results
115. Listing the Salmon as Endangered
116. Our Energy Future
117. The Maine Clean Election Law
118. The New Legislature
119. Election 2000 - What's Next?
120. The Budget
121. Health Care
122. Higher Education
123. Electric Deregulation
124. Computers for Kids
125. Tribal Sovereignty
126. Medicaid in Maine
127. DHS Concerns
128. Domestic Partner Benefits
129. Term Limits
130. Citizens Initiatives
131. Single Payer Health Care
132. Route 1 Traffic Jams
133. Budget Part 11
134. Big Box Stores
135. Foster Care
136. Bath Iron Works
137. President Bush Tax Cut
138. State Budget Debate
139. Safety at Sea
140. Lobster Decline
141. Dairy Compact
142. Salmon Revisited
143. The Health of Maine Lakes
144. Stem Cell Debate
145. Asthma
146. North Woods National Park

Maine Geological Survey

; 9-12; Education Network of Maine; Education Network of Maine

The Geology of Maine (4/28/92)

Global Climate Change (12/9/92)

Waste Disposal in Maine (5/21/92)

Maine Outdoorsman

6 programs - various lengths; 4-12; Career Education, Fisheries & Wildlife, Maine Studies; Produced by: Ursus Productions (1999)

Various aspects of wildlife management programs and Maine environmental issues involving the Maine Department of Inland Fisheries and Wildlife

1. Black Bears with Dept. of Fish & Wildlife (60 min.)
2. A Day in the Life of a Maine Game Warden (30 min.)
3. Loons in Maine with Maine Audubon Society/Maine Wood Duck Management (60 min.)
4. Landowner Relations (30 min.)
5. Snowmobile Safety/Snowmobile Issues with a Maine Game Warden (30 min.)
6. Winter Deer Feeding (30 min.)

Maine Onhealth

7 programs - 30 min. each; 9-12; Current Issues, Health, Self Awareness; Produced by: Maine Public Television (1999/2000)

Maine OnHealth will bring to students the information they need to become a more informed health-care consumer and better achieve personal wellness. Through a combination of video segments and panel discussions, Maine OnHealth will present vital information regarding prevention of disease, risk factors and symptoms, treatment options and support services. Support for this series provided by MaineHealth.

1) Prostate Cancer 2) Cardiovascular Health 3) School Health 4) Diabetes 5) Senior Health 6) Managed Care 7) Access to Health Care

Motion: Newton's Three Laws

21 min.; 6-12; Science; Mykalai Kontilai Companies (2002)

Exciting scenes of dragsters, fighter jets, and bungee jumpers illustrate Newton's Three Laws of Motion. These examples help explain the motion of falling bodies and projectiles, circular motion, and how the motion of an object is relative to the observer's frame of reference. Students' understanding will be reinforced as they learn to calculate speed, momentum, acceleration, work and power in mechanical and living systems. An effective adjunct to Physics and Physical Science units on force and motion.

(Physics Essentials Series)

Magic Carpet

12 15 min. programs; K-3; Language Arts; International Telecommunication Services (1996)

Pre and post program activities include drama, music, and art. This series brings Folk Tales from around the world into the classroom. Long before reading and writing were introduced; some of these stories and tales were being told and retold, handed down from generation to generation precious heirlooms which contain the wit and wisdom of early cultures. Other stories have more recent origins, being American Legends or Tales based on historical fact. All the stories are intended to motivate a desire to read among children in primary grades.

1. Aladdin And His Magic Lamp
2. The Butter Fly Tree
3. Legends of Paul Bunyan
4. Monkey And The Crocodile
5. Paul Revere's Ride
6. Princess And The Full Moon
7. Story Of John Henry
8. Three Billy Goats Gruff
9. Why Rabbits Have Long Ears
10. Why Spiders Hide In Dark Corners
11. The Story Of Molly Pitcher
12. Aesop's Fables

Math Lab (Selects)

15 15 min. programs; 5-8; Mathematics; International Telecommunication Services

Select programs from Math VI, Math VII and Math VIII.

Math VI

Add and Subtract Decimals

Multiply Decimals

Divide Decimals

Math VII

Reading Decimals

Rounding Decimals

Enrichment Distinguished Numbers

Least Common Multiple

Bloopers

Consumer Math

Math VIII

Scientific Notation

Problem Solving

Various Percents

Compound Interest

Equations

Variables & Formulas

Native Americans

3 programs - 20 min. each; 4-8; Anthropology, Archaeology, Native Americans; Distributed by: Journal Films (1983)

This series helps students understand the origin of American Indians, their diversity, and the effect on the Indians of the coming of the Europeans. The programs are based on geological, archaeological, and historic evidence, and give students an understanding of how these skills are combined to recreate the past.

1) Indian Origins: The First 50,000 Years

2) Indian Cultures: From 2000 B.C. To 1500 A.D.

3) The Indian Experience: After 1500 A.D.

NATO II

20 min.; 7-12; Foreign Countries, Government; Distributed by: US Dept. of State (1987)

A brief look at the 35 year history of the North Atlantic Treaty Organization (NATO).

Natural Environment

11 programs - var. lengths; 7-12; Environment; Distributed by: Journal Films (1982)

The world encompasses a vast array of ecological regions; from the glacier region to the tropical marshland, from the region far above the timberline to our coastal environment. This series introduces these various habitats and examines each ecosystem in order to give students an understanding of the natural world in which they live.

1) The Desert: Southwest (16 min.)

2) The Florida Everglades (15 min.)

3) The High Plains: Caribou Country (18 min.)

4) Northern Lakes (15 min.)

New England Christmas

30 min.; 9-12; Maine Studies, Social Studies; Produced by: Maine Public Broadcasting (1972)

The program follows Jon Emery as he returns to his childhood home in Maine to spend Christmas with his father. An odyssey rich in tradition and alive with the past—the one room school house, the general store, the country church, the farm. Filmed at various Maine locations.

Newspapers: A Reading Adventure

20 min.; 4-6; Communication, Language Arts; Distributed by: Alfred Higgins Productions (1987)

Newspapers boring?! Kenny seems to think so, but his opinion changes when the pages come to life. The newspapers explain to Kenny how they contain something of interest for everybody; what the 3 different types of newspaper articles are; how the articles are selected, researched, and written; and what the “inverted pyramid” style of writing is.

Night Portland Burned (The)

30 min.; 7-12; History, Maine Studies; Produced by: WCSH-TV (1976)

Historical report on the July 4, 1866 fire in Portland, Maine.

No Boss on Your Back

31 min.; 9-12; Career Education, Forests & Forestry, Maine Studies, Safety; Distributed by: Maine Dept. of Labor (1992)

No Boss On Your Back deals with safe trucking in the wood industry.

No Time to Waste

30 min.; K-6; Environment, Social Studies; Distributed by: Slim Goodbody Corp.

No Time To Waste involves school children from Washington, DC, Oakland, California, and Toronto, Canada in exploring environmental issues. Step by step the program follows their progress from research to active negotiation regarding environmental problems with community leaders. In addition, it features students from many other countries following similar steps in their native lands.

Norse Coin

30 min.; 9-12; Archaeology, History, Maine Studies; Produced by: Maine Public Broadcasting (1981)

The Norse Coin, taped at the excavation site near Blue Hill, Maine, and at the Maine State Museum in Augusta, examines the validity of the now famous Norse coin and theorizes on how it made its way to Maine.

Nutrition: The Pyramid Way

15 min.; 4-12; Health, Nutrition; Distributed by: Alfred Higgins Productions Inc., (2001)

Explains the Food Guide Pyramid, developed by the US Department of Agriculture. The Food Guide is shaped like a pyramid to show that we need more of the foods at the bottom and less of the foods at the top. Emphasis is on eating a variety of foods from the five food groups.

Nutrition for Sports

20 min.; 6-12; Health, Nutrition; Distributed by: Alfred Higgins Productions Inc., (2001)

There are many myths concerning what constitutes a nutritional diet for those in an athletic program. Yet, one reality stands out; athletes have special nutritional needs. This video separates the myths from the facts. Accurate, up-to-date information is presented from leading health experts that includes the amount of protein, fats, carbohydrates, calories, and water an athlete requires.

Oil & Water Don't Mix - Or Do They?

30 min.; 7-12; Environment, Maine Studies; Produced by: Media Source (1984)

Travels from Southern Maine to Aroostook County for this examination of the increasing problem of leaking underground gasoline storage tanks and how it contaminates our drinking water.

Open Water & Safe Harbors

5 programs - 20 min. each; 7-12; Guidance, Health; Distributed by: Maine Committee on Aging (1988)

Open Water & Safe Harbors is an intergenerational program which grew out of a recognition that significant numbers of young people lacked the knowledge that life planning skills are necessary to make sound decisions in their lives and that decisions made in their teens affect their options in later life. Also, many of those same young people had never experienced a close relationship with an older person.

1) On Deck 2) Charting a Course 3) Far From Shore 4) Rough Waters 5) Gentle Breezes

Our Local Government

4 programs - 5 min. each; 7-12; Economics, Government, Maine Studies; Produced by: Media Source (1984)

Examines various aspects of our town and city governments in Maine.

1) An Overview 2) Public Safety 3) Public Education 4) Planning & Development

Our Wonderful Senses

15 min.; K-3; Anatomy, Health; Distributed by: Alfred Higgins Productions, Inc. (1987)

Through the use of lively songs and rhyming narration, we learn how our five senses keep us in touch with our surroundings. We see how they help us enjoy living and how we rely on them to protect ourselves. We learn how our senses work alone and together, as well as the unique capabilities of each; and how, if we're deprived of any of them, we compensate with the others. Proper care of these vital organs is also discussed.

Outdoors in Maine: Non-Game Species

30 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1992)

A Nate Mitchell program on non-game and endangered species in Maine featuring Alan Hutchinson, the non-game and endangered species project leader for the Maine Dept of Inland Fisheries & Wildlife. Footage of many of Maine's non-game species is also included.

Outwitting Maine's Busy Beavers

22 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)

Explores the natural history of beaver, the ecology of wetland flowages, and what innovative techniques are being utilized by state and federal wildlife biologists and Animal Damage Control agents to allow beaver to stay put, yet alleviate the flooding problems they create for humans.

Our Stories

4 programs - 60 min. each; 7-12; Maine Studies, Social Studies; Produced by: Maine Public Television (1998)

This four-part television series documents a rural view of culture, community and family in the four corners of Maine. From the lobster co-op in the fishing community of Islesford, to the cow barn on the Hastings family farm in Bethel, we share family stories of tradition, survival, victory, love and longing. From the woods of Indian Township, to the potato fields of an Acadian family near Ft. Kent, we learn how culture enriches our lives and broadens the definition of family.

1) The Cranberry Report 2) Harvest of Hope 3) Healing Woods 4) At the Center of Things

Our Earth

15.5 min; K-3; Environment, Geography; Produced by: Alfred Higgins Productions Inc. (2001)

Using a globe, Donna learns about the different geographical features of the earth. She learns that the earth is not the same in all places: it can be high, such as in the mountains, low, such as on the plains; and sandy and dry, like the deserts. Bodies of water, seas, lakes, and ponds are all different. An overview of what makes up the surface of our earth.

Oceans: Charting the Vastness

22 min.; 6-12; Geology, Science; Mykalai Kontilai Companies (2002)

As versatile media support for Earth Science, Geology, Biology and Aquatic Science units, this program chronicles the influence that oceans exert on Earth's weather patterns, demonstrates the connection between sea-floor topography and plate tectonics, and illustrates geographic distribution of marine organisms. Students' understanding of the oceans' mineral resources and diversity of marine life will be enhanced as they learn about the water's composition, the dynamics of currents and tides, and the various mammals, fish and other inhabitants of these marine ecosystems.

(Earth Science Essentials Series)

Penobscot: The Battle No One Ever Heard of

30 min.; 9-12; History, Maine Studies; Produced by: Maine Public Broadcasting Network, Orono, ME (1980)

The Battle of the Penobscot (1779) has been described as the worst defeat (save Pearl Harbor) our navy has ever suffered. This program about the Penobscot Expedition is an account of the expedition and the historical events surrounding it, and a report on the reenactment of the battle which was staged as a Bicentennial celebration.

Peregrine Falcon--Bringing Back the Wanderer

25 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1991)

A documentary on the efforts to restore the peregrine falcon to Maine. Includes a history of the falcon, the release and monitoring of young falcons at several locations in Maine, and finally, the return of these birds to Maine to nest and raise young—for the first time in half a century!

Physical Science

5 programs - 20 min. each; 4-6; Science; Distributed by: International Telecommunication Services (1988)

Physical Science is designed to illustrate those concepts that are difficult or impossible for the classroom teacher to demonstrate because of expense, danger, lack of time and equipment.

1) Chemical Reactions 2) Sound Waves 3) Measuring Electricity 4) Use of the Microscope 5) Using a Balance

Piecing Together Maine's Coastal Geologic Puzzle

38 min.; 7-12; Environment, Geology, Maine Studies; Produced by: Maine Geological Survey (1994)

Hosted by Lou McNally and narrated by Maine teachers, the program shows how dramatic geologic forces shaped the coast of Maine and how the forces of the ocean continue to alter it today. Visit sandy and rocky beaches of the past and present and experience research cruises in the Gulf of Maine as scientists endeavor to piece together the complex and dynamic geologic history of the Maine coast.

Pledge & Anthem: Behind the Words

20 min.; K-6; Government, History; Distributed by: Alfred Higgins Productions, Inc. (1987)

Social groups and organizations, as well as nations, use words and music to express their feelings of unity and loyalty. People make pledges when they marry, take the witness stand, and take office. People express strong feelings through singing. We see how our own National Anthem was written and the reason for its words. We also learn who wrote our Pledge of Allegiance and why. Understanding the meaning behind these two important symbols of our national pride gives us a better appreciation of what they stand for.

Portrait of America

11 programs - 50 min. each; 3-12; Art, Economics, History, Language Arts; Produced by: Turner Broadcasting (1986)
Filmed on location and narrated by Hal Holbrook, these award-winning programs tell the story of America through the positive contributions of its people. Each program is divided into five segments which may be shown as an entire state or viewed by the social concepts developed such as leadership, politics, conservation, economics, cultures and neighborhoods.

1) Arizona 2) Connecticut 3) Florida 4) Hawaii 5) Louisiana 6) Massachusetts 7) Pennsylvania 8) Rhode Island 9) Texas 10) Vermont 11) Washington, DC

Power to Protect: Three Stories About Groundwater

32 min.; 7-12; Environment; Distributed by: US Environmental Protection (1991)

A look at groundwater contamination, corrective measures, and ways to prevent contamination in the future.

Principles of Technology

14 programs - 60 min. each; 9-12; Career Education, Mathematics, Science; Distributed by: Agency for Instructional Technology

The complexity of modern technology and the rapidity with which it changes are creating new challenges. Training in a single energy system is no longer enough. Each technician must understand the mechanical, electrical, thermal, and fluid systems that are combined in modern industrial equipment. Skills specific to a current job are no longer adequate for a lifetime career. Technicians must understand the principles on which their work is based and be able to use that understanding to adapt to their work changes. Each program provides an overview of the technical concept around which the unit is organized and instruction about how that concept operates in specific energy systems. The programs also give students insights into the technician's world.

1) Force 2) Work 3) Rate 4) Resistance 5) Energy 6) Power 7) Force Transformers 8) Momentum 9) Waves & Vibrations 10) Energy Convertors 11) Transducers 12) Radiation 13) Optical Systems 14) Time Constraints

Private Victories

4 programs - 30 min. each; 7-12; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

These programs emphasize that it's possible for young people to achieve private victories by caring enough about themselves to reject drugs; relate the dangers of drugs clearly and concisely; and demonstrate that those who decide against drugs can influence friends to do the same.

1) Bobby 2) Hank 3) Jackie & Stacy 4) Todd

Protecting Maine's Endangered Species

24 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)

Currently 22 species of fish or wildlife are listed as endangered or threatened in Maine, and 13 of these are also listed as endangered or threatened nationally. The Maine Department of Inland

Fisheries & Wildlife biologists gather biological and ecological data involving these species in order to establish programs to restore them to a point where they no longer face extinction.

Protecting Maine's Environment: 1969-1981

120 min.; 7-12; Business Education, Economics, Environment, Maine Studies; Produced by: Maine Dept. of Environmental Protection

These four segments on Protecting Maine's Environment explore the beginnings of Maine's efforts to improve environmental quality. Further, the segments (Preservation of the Maine Environment, 1969, Maine Waters: A Cleaner Tomorrow, 1973, A Very Delicate Balance, 1974, Kennebec: Revival of A Dying River, 1981) are the best available documentation of just how degraded Maine's environment was before the cleanup began.

Put'er There!

22 min.; 9-12; Career Education, Forests & Forestry, Maine Studies, Safety; Distributed by: Maine Dept of Labor, Augusta, ME (1989)

Put'er There! is about directional felling in forestry operations. It discusses the advantages and disadvantages of the most commonly used notching techniques with a heavy emphasis on safety.

Peace Corps World Wise Schools

12 programs - 22 min. each; 3-12; Geography; Distributed by: Peace Corps (1997)

This series gives US students the chance to experience the world through the eyes of past and present Peace Corps Volunteers. Developed in accordance with the National Geography Standards, each video explores the daily lives of students in contrasting regions of the featured country, identifying the similarities and differences that exist between cultures and geographic regions.

1) Destination: Cameroon 2) Destination: Honduras 3) Destination: Kyrgyzstan 4) Destination: Lesotho 5) Destination: Lithuania 6) Destination: The Marshall Islands 7) Destination: Nepal
8) Destination: Paraguay 9) Destination: Poland 10) Destination: Senegal 11) Destination: Sri Lanka 12) To Touch the World: The Peace Corps Experience

Problem Solving

5 programs - 15 min. each; 9-12; Career Education, Communication; Produced by: Agency for Instructional Technology (1998)

Improve problem-solving skills for responding to changes in the workplace. Prepare learners to apply this problem-solving process to workplace situations and improve their ability to solve problems independently and in groups.

- 1) The Changing Workplace
- 2) Problem Solving at Comptent Motor Sports
- 3) Problem Solving at Grady Memorial Hospital EMS
- 4) Problem Solving: Bill Hallman, Fashion Designer
- 5) Problem Solving at Environmental Design Group

Principles for Principals

8 programs - 60 min. each; K-12; Mathematics, Science, Teacher Education; Annenberg/CPB Channel

Series by, for, and about principals working to improve student achievement in mathematics and science. Using documentary footage gathered in schools from Maine to California, the workshops will help principals gain the knowledge and skills they need to make their vision of teaching and learning math and science a reality.

1. What's This All About
2. Creating Communities that Learn Together

3. Math/Science Skills: What's Important?
4. Reworking the Curriculum
5. Changing Pedagogy
6. Fostering Effective Professional Development for Teachers
7. Professional Development for Principals
8. Building a Plan for Reform

Pokin' Fun

60 min.; 9-12; Maine Studies; Produced by: MPBN and Lev Sherman (1992)

What's in a good laugh? Over the years, Maine Public Broadcasting has recorded some of the many traditions of Maine humor, and the story-tellers who have passed along both historic and original wit. "Pokin' Fun" presents selections of this material, along with conversations with the humorists. Featured in the program are veteran performers Kendall Morse, Joe Perham, Don Taverner, Bruce McGorrill, the late Bill Gagnon, and the late Marshal Dodge. Gary Crocker of West Gardiner, Maine adds an additional flavor to the program, with his personal blend of humor and educational philosophy.

Portraits: The Americans

12 - 15 min. programs; 4-8; Art, History, Language Arts; International Telecommunication Services (1997)

American history and literature are filled with stories of individuals who have made a difference to the nation, their communities and, in many instances, the world at large. In addition to noted historical figures such as George Washington, Abraham Lincoln, Betsy Ross and Thomas Jefferson, there are many, many people whose personal stories enrich our understanding of human nature, democracy, the physical world, the rights of common people and the ability of one person to make a difference. Portraits: The Americans, tells these stories by combining history, literature, music and art with surfing the Internet and video production. John Robbins - host, narrator and producer - is joined by students Shamis Beckley and Dwayne Nitz while they create portraits of famous and not-so-famous historical figures. The stories of these figures introduce entire units of study and unlock students' curiosity about such topics as the American Revolution, westward expansion, natural history and conservation. Designed to instill good reporting skills as well as educate, Portraits demonstrates the joy of discovery. Each biography begins with a timeline illustrating dances, topics, food and favorite sports figures of the day. The unfolding of the subject's life story parallels the development of the portrait, executed in a manner to convey the spirit of the individual. Enlightened narration combined with information extracted from other media and locations evokes people, places or moments in American history. The program ends with a completed portrait.

1. John James Audubon

John James Audubon (1785-1851) came from France to live in America at age 18. Enthralled by American birds, he was determined to paint each species life-size. At the time, his drawings were unappreciated in America, but he found fame in England where Robert Havell faithfully engraved and hand colored each of his bird portraits and published four substantial volumes of Audubon's art.

2. Elizabeth Blackwell

Elizabeth Blackwell (1821-1910) was America's first female doctor. She came from England at age 10 and at 28 graduated from Geneva (NY) College of Medicine. After practicing briefly in Paris and London, she returned to New York City where she and her sister founded the New York Infirmary for Women and Children in 1853.

3. Buffalo Bill

Buffalo Bill's (1846-1917) real name was William Frederick Cody. He was a scout for the Union before and during the Civil War. He acquired his nickname through his business of supplying buffalo meat to workers on the Kansas railroad. With legendary marksman and riding skills, he formed the immensely popular Wild West Extravaganza in 1883 that toured America and Europe for 30 years.

4. Annie Oakley

Annie Oakley (1860-1926) was born in Ohio as Phoebe Ann Moses. At age 12, she helped support her family by supplying game birds to a Cincinnati restaurant. In her teens, she was discovered by Buffalo Bill and became one of his

featured performers. She was first woman to hold the undisputed title of world's greatest sharpshooter - an honor she held for many years.

5. Benjamin Franklin

Benjamin Franklin's (1706-1790) electrical discoveries and inventions opened doors for him to a diplomatic career in Europe at the time of the American Revolution, making him the most internationally famous American of the 18th century. In the position of plenipotentiary, he was the Continental Congress' agent vested with full power to transact business on behalf of the American war effort.

6. Deborah Samson

Deborah Samson (1760-1827), a young school teacher, wanted to play an active role in the American Revolution. Dressed as a man and using the name Robert Shurtliff, she signed up for three years as a Continental soldier and served with distinction until illness forced her to quit the war.

7. Benjamin Banneker

Benjamin Banneker (1731-1806) was the best-known African American of his time. As a free black, he wrote against slavery; as a land surveyor, he assisted in the survey of what became the District of Columbia. He was also a mathematician, astronomer and almanac publisher.

8. Benedict Arnold

Benedict Arnold (1741-1801), the most famous traitor in American history, had been an American hero. Early in the Revolution, he fought fearlessly in battle. However, his love of the "good life" eventually led him into financial trouble and, for a large sum of money, he switched his loyalty to the British.

9. John Muir

John Muir (1838-1914) emigrated from Scotland to America as a child. He grew up in Wisconsin and studied plants and animals at the state university. He covered America on foot and settled in California where he fell in love with the giant redwoods and the natural beauty of the land. As founder of the Sierra Club, he helped President Teddy Roosevelt establish restrictions to protect America's forests.

10. Nellie Bly

Nellie Bly (1864-1922) was the pen name of journalist Elizabeth Cochrane, who invented the "stunt report." She used aliases and disguises to ferret out stories that often exposed unacceptable conditions, whether in an insane asylum or a baby-selling ring. In 1889, she decided to beat Phileas Fogg's fictional record of circling the world in 80 days - she did it in 72.

11. Jim Thorpe

Jim Thorpe (1888-1953) was a Native American from the Sac and Fox tribe. His life was a series of "firsts." In the 1912 Olympics, he became the first and only person to win both the Pentathlon and Decathlon; he was the first American to simultaneously play professional baseball and football; and he became the first president of the National Football League.

12. Mary McLeod Bethune

Mary McLeod Bethune (1875-1955) was born in South Carolina. As a child she picked cotton with her parents Samuel and Patsy McLeod. Nearby there was a school for Negro children founded by Emma Wilson, who taught her reading and math. Her dream was to become a foreign missionary; instead she found her mission in Florida where she established a college for African Americans. She went on to serve under Presidents Roosevelt and Truman and established the National Council of Negro Women.

Quest: 9-12

10 programs - 20 min. each; 9-12; Environment, Maine Studies; Produced by: Maine Public Television (1995)

1A) Maine Ozone 2A) Weather Wise 3A) The Big Picture 4A) Lobster Wars 5A) Waters for Play 6A) Nature Knows Best 7A) Alternative Agriculture 8A) Mice & Men 9A) Health Care 10A) Information Superhighway

Quest: 4-8

10 programs - 20 min. each; 4-9; Environment, Maine Studies; Produced by: Maine Public Television (1995)

1B) Nonpoint Solutions 2B) Weather Wise 3B) Geological Gifts 4B) Loss At Sea 5B) Water Watch 6B) In Transition 7B) Organic Farming 8B) Biotech Breakthroughs 9B) Health Care 10B) Information Superhighway

Quest: Investigating the World We Call Maine

15 programs - 60 min. each; 4-12; Environment, Maine Studies; Produced by: Maine Public Television (1995)

QUEST helps viewers make connections between the scientific principles being presented and the decisions and public policy choices they will be making about Maine's future, updates the image of rural and agricultural Maine by showing Maine people at work as scientists, and addresses student aspirations to work in the sciences in Maine.

There are 15 full length programs, 10 excerpted segments for grades 9-12, and 10 for grades 4-8.

1) How Clean Is Clean Enough? 2) Weather Wise 3) Origins 4) The Gulf Of Maine 5) Waterways 6) Maine Woods 7) Sustainable Agriculture: Solution Or Fad? 8) Biotechnology 9) Health Care 10) Information Superhighway 11) Maine Digs 12) Shipwrecks! 13) Maine Flora 14) Maine Fauna 15) Oil Spill! (1997)

Quittons Pour Mieux Vivre

30 min.; K-12; Fine Arts, Franco-Americans, History, Maine Studies; Produced by: Hyde School, Bath, ME (1981)
Quittons Pour Mieux Vivre depicts the reasons for the French-Canadian immigration to Maine, the contributions of the Franco-Americans, and the ethnic traditions of Franco-American families. Presented in dramatic musical form, each scene contains traditional, contemporary, and original songs and dances performed in both French and English.

Rain Forest Imperative

25 min.; 7-12; Environment, Social Studies; Distributed by: Environmental Sciences Partnerships for Maine (1992)
Many factors have contributed to the destruction of tropical rain forests. Yet the first step to solving any problem is understanding its origin; therefore, it is critical that we learn about the rain forest crisis. The goal of this program is to help students develop an early awareness of the rain forest crisis and environmental issues. After all, we need to recognize that our actions not only affect us locally, but they also affect our world.

Rediscovery Series

5 programs - 15 min. each; 7-12; Science, Space; Produced by: National Aeronautics & Space Administration (1991)

1) Flood Below 2) Earthquake Below 3) Pollution Below 4) Tornado Below 5) Hurricane Below

Rehabbing Maine's Wildlife

24 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)
There are many dedicated and unpaid licensed wildlife rehabilitators in Maine. This program looks at these people and the techniques they use to care for and ultimately release orphaned and injured wild birds and mammals back into the wild.

Resolving Conflicts the Better Way

20 min.; 4-8; Guidance, Human Rights; Distributed by: Alfred Higgins Productions, Inc. (1995)
Four students learn how to resolve their differences without violence. After getting into trouble at school, the students find themselves in detention class. Enter "space diplomat" Solomon Smith, who knows all about working through conflicts. By the end of the class, the students are on their way to understanding how to resolve conflicts peacefully and on their own.

Return of the Caribou

30 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1990)
The Maine Caribou Reintroduction Project 1986 capture of caribou in Newfoundland, transport to Maine, and birth of the first caribou at the Orono holding pens.

Return of the Native

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1990)
A look at the native habitat of caribou on the barrens of Newfoundland. Music and natural sounds; no narration.

Right Chemistry

3 programs - var. lengths; 7-12; Environment, Health, Safety; Distributed by: Chemical Manufacturers Association (1984)
Discusses chemicals as a source of continuing concern: Are they safe? What do they do to the environment? What is being done to control them?

1) Doing Something (22 min.) 2) The Need to Know (28 min.) 3) The Chemical Industry (5 min.)

Rock

30 min.; 7-12; Environment, Maine Studies; Produced by: Maine Public Broadcasting (1986)

Mount Desert Rock is a small outcropping of Maine granite situated approximately 20 miles from Mount Desert Island and the entrance to Frenchman's Bay. The Rock looks at the history of this unusual island used by man for 150 years and by nature for countless millennia. It is only recently that the resources of this little-known island have been tapped—as a navigational landmark, productive fishing area and most recently as a giant open-air research laboratory.

Rules to the Rescue

20 min.; K-3; Guidance; Distributed by: Alfred Higgins Productions, Inc. (1987)

Rules can mean the difference between order and chaos, between safety and danger. Students are shown the advantages of following rules, as well as the natural consequences of not following them. Using an unusual approach to everyday situations that occur in the home, at school, and the community, the importance of rules is shown.

RFD Maine

6 programs - 30 min. each; 4-12; Maine Studies, Social Studies; Produced by: Maine Public Television (1997)

Hosted by noted Maine author Sanford Phippen, RFD Maine offers a window into the lives of many rural Maine residents. Shows the richness and texture of rural Maine life and introduces the unassuming but strong individuals who are working to keep community and tradition alive.

1) Keeping Traditions Alive 2) Self-Reliance 3) Community Reliance 4) Slices of Maine 5) Young People 6) Changes for the Future

Remember the Maine

60 min.; 7-12; History, Maine Studies; Produced by: Maine Public Television (1998)

The battleship "USS Maine" sank on February 15, 1898. This documentary looks at the history of the ship, the prelude to war which took her to Cuba, and the reaction to her sinking.

Reaching Higher in Maine

2 programs - 60 min. each; 9-12; Business Education, Career Education, Guidance; Produced by: Maine Public Television (1998)

Reaching Higher in Maine aims at giving Maine students the information needed to pursue new academic opportunities, achieve higher education, and advance career goals.

1) Building Futures through Membership
2) Understanding Financial Aid

Roanoke Voyages

90 min.; 6-12; History, Native Americans; Produced by: North Carolina Public Television & Lev Sherman (1988)

Dramatic recreation of the first English settlement in America; produced for the 400th anniversary of the Roanoke Voyages (1584-88); historical, cultural, social, and Native American studies.

Read with Me

7 min.; K-3; Language Arts; Produced by: Maine Public Television (2000)

This short video is aimed at encouraging and helping families to read together. The video includes several scenarios modeling effective methods for family members and children to read aloud together. This video was produced in partnership with the Maine Family Literacy Task Force, and is supported by a grant from Verizon.

Remembering Pearl Harbor

60 min.; 9-12; History, Maine Studies; Maine Public Television, Lewiston, ME (2002)

The “big picture” story of Pearl Harbor is familiar. But on the 60th anniversary of the attack, Maine PBS provided an unforgettable, personal view of what it was like to be part of that momentous day. Remembering Pearl Harbor tells the story of the attack through six Maine people who experienced it in a variety of ways. Among them are a sailor who escaped the sinking battleship West Virginia; another sailor who helped rescue comrades in the harbor, and a third who watched, helplessly, from his ship just offshore. Viewers meet an army veteran who was injured by bombs at a nearby airfield, and a report and his wife, who together sent some of the first messages to the U.S. mainland that fateful morning. Their stories give a dramatic account of life and death, and of how lives were changed forever. They also look at September 11, 2001, and reflect on how America’s latest national tragedy and call to arms compares to that memorable day of 60 years ago.

Road Diaries

4 programs - 60 min. each; 9-12; Current Issues, Geography, Maine Studies, Social Studies; Maine Public Television, Lewiston, ME (2002)

101 Western Maine - The six dedicated Road Diaries explorers begin their journey by trekking across the five counties of Western Maine in four days, or more than 40% of the state of Maine! From the Bates Mill complex in Lewiston, to Black Mountain in Rumford, to dogsledding on Moosehead Lake in Greenville, the Road Diaries bus troop sets out to discover not only what makes Western Maine unique, but also what connects this region to the rest of the state.

102 Southern Maine - From the challenges of urban sprawl to island life on Great Chebeague, the Road Diaries participants embark on a trip to discover not only the attributes of Southern Maine, but also how this region is tied to the rest of the state. Southern Maine is often stereotyped as an extension of Massachusetts, rather than being an authentic part of Maine. Our group explores this generalization, and draws conclusions for themselves about how the character and economy of this southern region fits into the larger picture of the State of Maine.

103 Eastern Maine - As the Road Diaries bus travels Down East in search of Maine’s interconnectedness, local perception of two Maines appears to be alive and well. Residents of Washington and Hancock counties have a distinct perception that they are from the other Maine. Recently over three hundred Maine jobs were terminated, almost half of which were within Washington County. During the August Down East trip, the group will have the chance to come up with an opinion of their own regarding this topical issue by witnessing first hand the remote, sparsely settled north coast.

104 Northern Maine - This area of Maine, more than any other, was unknown to most of the group. A fact that holds true for many living in the state. Maine’s northernmost county is the largest county east of the Mississippi River. The total area encompassed by Aroostook is larger than the states of

Rhode Island and Connecticut combined. While its enormity is a great source for trivia, size also provides a challenge to its largely rural population making it more expensive to deliver goods and services to the people of Aroostook. The Road Diaries travelers set off to find out why jobs are not as easy to come by here as they are in southern Maine. Find out what we learned when Road Diaries visits Aroostook county.

Route '02: An Election 2002 Special

30 min.; 9-12; Current Issues, Government; Maine Public Television, Lewiston, ME (2002)

Don Carrigan climbs into his truck and travels to five communities in different parts of Maine to meet local people who are coping with changes and facing challenges. He hears their stories and explores how the local issues relate to what's happening in other parts of Maine. Carrigan travels to the town of Dayton, Belfast, Dexter and Lubec.

Scuba & Fishery Management

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1992)

The program uses underwater photography, done in Maine, to show bass management, the work of state fisheries biologists, the value of underwater habitat for fish, and how the Fishery Division use scuba equipment to aid them in observing and monitoring Maine's fishery resources.

Sealog: Defence

30 min.; 7-12; Archaeology, Maine Studies; Produced by: Maine Public Broadcasting (1978)

Set in the choppy waters of Penobscot Bay near Stockton Harbor, Sealog: Defence traces the four-year effort of the Maine State Museum, the Institute of Archaeology, and the Maine Maritime Academy to find and identify artifacts from the Defence. It includes footage of the divers on site, various finds undergoing restoration in the Maine State Museum, and still photographs of the underwater work.

Secrets of the Fisher

23 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1993)

Details the on-going cooperative effort between the Fish & Wildlife Research Unit of the University of Maine, the US Fish & Wildlife Service, and the Maine Department of Inland Fisheries & Wildlife, to study fishers, both in the wild and in captivity. The fisher is a keystone species and is an integral part of the northern forest and is a very good indicator of the forest's overall health.

Seven Maine Forts

30 min.; 7-12; Maine Studies, Social Studies; Produced by: WCSH-TV (1976)

A pictorial visit to historic Forts Knox, Edgecomb, Popham, George, McLeary, Western and Gorges.

Sex, Choices & You

20 min.; 7-12; AIDS Education, Guidance, Health, Sex Education; Distributed by: Alfred Higgins Productions, Inc. (1995)

Designed to help young people make important choices regarding abstinence or sexual activity because of the serious problems of AIDS, other sexually transmitted diseases, and unplanned pregnancies. The emotional aspects are also discussed, as many teenagers do not feel ready for a sexual relationship. For those who are sexually active, however, the importance of being responsible for oneself and one's partner is underlined, and the use of the condom is emphasized.

Sex Myths & Facts (3rd ed)

20 min.; 7-12; Guidance, Health, Sex Education; Distributed by: Alfred Higgins Productions, Inc. (1995)

A recent in-depth survey of teens shows that they know surprisingly little about the subject; and what they do know reveals many myths, misconceptions, and misunderstandings. These misconceptions are addressed in the program which corrects much of the misinformation surrounding AIDS, pregnancy, STD's and more. It balances discussion of pregnancy prevention methods with abstinence; and clearly addresses the confusion regarding the relationship between human sexuality and love. A straight forward approach to an area in which teenagers need answers.

Shanty Boys

30 min.; 7-12; Forests & Forestry, History, Maine Studies; Produced by: Maine Public Broadcasting (1976)

A program designed to recreate both the myths and the realities of the men of Maine who worked in the woods. The program consists of tall tales of the woodsmen's life, woodsmen's songs, and film of woods operations taken circa 1937.

Singing Down the Road: The Lumber Camp

15 min.; 5-6; Forests & Forestry, Maine Studies, Music, Social Studies; Produced by: Western Instructional Television (1978)

Songs of the lumbermen filmed on location at the Lumberman's Museum in Patten, Maine. Melvin Craig, a Maine lumberman, is interviewed by program host, Tony Saletan.

Skowhegan State Fair

30 min.; 7-12; Agriculture, Maine Studies, Social Studies; Produced by: Maine Public Broadcasting (1978)

Skowhegan State Fair is a behind-the-scenes look at the nation's oldest continuous agricultural exposition. The half-hour documentary explores a variety of Skowhegan festivities: horsepulling contests, grange exhibits, harness racing, crafts displays, and 4-H activities. The program captures the sights, sounds, and flavors of one of the most popular summer pastimes in Maine—going to the fair.

Smokeless Tobacco

6 min.; 4-12; Alcohol & Drug Education, Health, Smoking; Produced by: Media Source (1986)

The urgency of and interest in the health alerts associated with the growing nationwide use of smokeless tobacco has prompted the Office of Dental Health, Maine Dept. of Human Services to muster a new information initiative on the dental disease and cancer risks triggered by the use of smokeless tobacco. Outlines the health risks and features Maine high school students who talk about their use of chewing tobacco.

Smoking & Teenage Women

5 min.; 7-12; Alcohol & Drug Education, Health, Smoking; Produced by: Media Source (1986)

The good news is that thousands of people have successfully quit cigarette smoking since the 1960's. The bad news is that Maine women are smoking more than the national average for women, and smoking among teenage girls is on the increase. In response to these facts, the Maine Lung Association is escalating its programs aimed at women, especially pregnant women. We look at why more Maine women are smoking and what kind of help is available for them.

Smoking: It's Your Choice (3rd ed)

20 min.; 4-8; Health, Smoking; Distributed by: Alfred Higgins Productions, Inc. (1995)

Facts about smoking are presented so that viewers can make an informed decision. Dealing with peer pressure is also discussed. The effects of smoking don't wait; they start with the VERY FIRST PUFF.

Space Works 18: Commitment to Challenge

30 min.; 7-12; Environment, Health, Space; Distributed by: National Aeronautics & Space Administration (1988)

Gives a brief overview of the Johnson Space Center including mission operations and planning, new scientific and technological developments, and educational programs. Includes a look at a "cool suit" used by a young boy with a rare physical condition, the ozone hole over Earth, and improvements in aircraft instrument arrangements.

Speak Up, Speak Out: Learning to Say No to Drugs

20 min.; 10-12; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

As the senior class boards a bus for the trip to Washington, DC, Steve tries to persuade Matt to hold a party in his hotel room the last night of the trip—"a real send off for the senior class." Steve says he'll arrange for alcohol and marijuana, but Matt isn't so sure. His friends show Matt how to recognize and resist Steve's pressure. In the end, Matt refuses to do something he knows is wrong.

Spirit of the Land

2 programs - 30 min. each; 7-12; Anthropology, Native Americans; Produced by: Chevron USA, Inc. (1986)

A series designed to illustrate the rich heritage of native American cultures.

1) Alaska: The Yup'ik Eskimos 2) Hawaii: Continuing Traditions

Status of Ducks, 1989

20 min.; 4-12; Fisheries & Wildlife; Produced by: US Fish & Wildlife Service (1990)

An overview of the 1989 duck situation nationwide, with a strong focus on the areas within the Central Flyway. Duck numbers are currently extremely low, primarily due to several years of drought conditions and habitat loss.

Status of Ducks, 1990

22 min.; 4-12; Fisheries & Wildlife; Produced by: US Fish & Wildlife Service (1991)

A look at the importance of habitat to waterfowl reproduction, current effects of drought and agricultural practices on waterfowl populations, annual population fluctuations, and the steps being taken by the US Fish & Wildlife Service, North American Waterfowl Plan, and individual states in a cooperative effort to increase duck populations on the North American Continent. Habitat identification, graph reading, and a career look at waterfowl biologists are included in this follow-up to The Status Of Ducks, 1989.

STD: More Bugs, More Problems

23 min.; 7-12; AIDS Education, Guidance, Health, Sex Education; Distributed by: Alfred Higgins Productions (1995)

This updated edition of VD: More Bugs, More Problems includes basic information on AIDS and new concerns about sexually transmitted diseases. The importance of abstinence and the use of condoms is presented. Individuals are reminded of their responsibility to themselves and others.

Story of the Acadians

2 programs - 30 min. each; 9-12; Anthropology, Foreign Countries, Maine Studies; Produced by: Maine Public Broadcasting (1980)

1) The Story Of The Acadians

The program centers on the enforced deportation of the French from British Canada in 1755, and traces the historic reasons for the deportation and includes interviews with contemporary historians and native Acadians. It also examines the current life styles of the present day Acadians with glimpses of traditional cooking, dancing, and music.

2) The Madawaska People

The Madawaska People captures in vivid form the town's annual Acadian Festival, a celebration of their Franco-American heritage. The program also visits Speaker of the Maine House of Representatives John Martin, himself a Franco-American from Eagle Lake, to talk about the economy of the St. John Valley. (1985)

Straight at Ya'

45 min.; 7-9; Alcohol & Drug Education, Guidance, Health; Distributed by: US Dept. of Education (1988)

The teenage star of ABC's Growing Pains, Kirk Cameron, hosts this effective video which takes place in a typical junior high classroom. Kirk engages the kids in a lively discussion which covers such topics as peer pressure, mustering the resolve to say no, and cultivating a positive life style alternative to drug taking.

Study Skills

9 programs - 20 min. each; 4-8; Language Arts; Distributed by: Alfred Higgins Productions, Inc. (1987)

Teaches basic skills on how to study for best results. The programs show how to organize one's work, how to increase one's vocabulary, how to study for tests, the necessity of proofreading and rewriting when writing a report, giving an oral report, and the importance of following directions.

1) Getting the Best Results 2) Note-Taking & Outlining 3) Organize It! 4) Researching & Writing a Report 5) Take That Test! 6) Choosing Better Words 7) Reading for Information 8) Giving an Oral Report (1989) 9) Verbal Communication Made Easy

Swan Island: A Unique Environment

26 min.; 4-12; Environment, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1996)

Swan Island or the Steve Powell Wildlife Management Area is one of the more unique places that falls under the control of the Maine Dept. of Inland Fisheries & Wildlife. Since it is only accessible by boat, not many people know what it has to offer; so we'll take you on a tour of the Area.

Straight Up: Talking to Your Kids About Alcohol

60 min.; 7-12; Alcohol & Drug Education, Health; Produced by: Maine Association of Broadcasters (1997)

The program looks at the problem of underage drinking in Maine. Using a documentary format, it explores all aspects of the issue and suggests solutions. The D.A.R.E. program is discussed. A must viewing for students, teachers, and parents.

Sea Change

60 min.; 7-12; Economics, Fisheries & Wildlife, Maine Studies; Produced by: Maine Public Television (1997)

Sea Change looks at the changes and challenges facing Maine's commercial fishing industry. It focuses on the fishermen themselves, and how they are feeling the pressures of change and increased government regulation. Includes sequences of gillnetting, lobstering, and some scenes of groundfish dragging. It also looks ahead at efforts to revive the fish population.

S-E-T Quest

7 programs - 15 min. each; 9-12; Career Education; Produced by: International Telecommunication Services (1999)

SETQuest encourages students to explore a wide range of career opportunities in science, engineering and technology (SET). Through "at-the-worksite" video profiles, students meet a diverse group of professionals.

Seeking Solutions in Maine

60 min.; 9-12; Criminal Justice, Current Issues, Human Rights; Produced by: Maine Public Television (1999)

This live program focuses on how individuals are leading community efforts to fight domestic violence, youth violence, and hate crimes in Maine. Hosted by Don Carrigan, Seeking Solutions in Maine also offers a panel of community leaders in Maine who are working to curb crime.

Science of Teaching Science

8 programs - 90 min. each; K-12; Mathematics, Science, Teacher Education; Annenberg/CPB Channel

The goal of this series is to provide motivation, encouragement, a variety of models, and support for K-12 teachers who want to explore ways of changing how they teach science. Using video clips that take us into a broad range of classrooms, viewers are provided an opportunity to view how some teachers are approaching the teaching of science. (Requires 8 tapes)

1. Preparing to Teach Science
2. Eliciting Students' Prior Knowledge
3. Creating a Context for Learning: Observing Phenomena
4. Supporting Good Data Collection
5. Summarizing, Comparing, and Interpreting Results
6. Special Considerations
7. Specific Instructional Strategies
8. Assessing Student Understanding

Shedding Light on Science

8 programs - 60 min. each; K-12; Environment, Science, Teacher Education; Annenberg/CPB Channel

This series uses light as a theme through which to explore topics in physics, chemistry, biology, and Earth science and space science. Unlike most science content courses that approach subject matter through one narrow discipline, these programs show how light is a common thread that runs through many areas of science.

- 1) Shine and Shadow 2) Laws of Light 3) Pigments, Paint, and Printing 4) Color, Cones, and Corneas 5) Sunlight to Starch 6) Energy and Ecosystems 7) Sun and Seasons 8) Wind and Weather

Science in Focus: Force and Motion

8 programs - 60 min. each; K-8; Science, Teacher Education; Annenberg/CPB Channel

Explore science concepts in force and motion and come away with a deeper understanding that will help you engage your students in their own explorations. With science and education experts as your guides, learn more about gravity, friction, air resistance, magnetism, and tension through activities, discussions, and demonstrations. Extensive footage shot in real classrooms shows students learning and building on ideas as they explore the relationships among motion, force, size, mass, and speed. As you watch the students develop understanding through activities that connect science concepts to real-world phenomena, you will be asked to think about your own ideas on force and motion and compare them to what you observe.

1. Making an Impact
2. Drag Races
3. When the Rubber Meets the Road
4. On a Roll
5. Keep on Rolling

6. Force Against Force
7. The Lure of Magnetism
8. Bend and Stretch

Skin: It's All Around You

15 min.; 4-8; Anatomy, Health; Produced by: Alfred Higgins Productions Inc. (2001)

Our skin serves as an armor for our bodies, and it is important to keep it clean and healthy.

Animation is used to help teach the functions of the pores, sweat glands, blood vessels, and nerve endings. Though our skin protects us, it can easily be hurt. We must, therefore, learn how to take good care of it in many different situations.

Sportsman's Ethic

30 min.; 6-12; Environment, Fisheries & Wildlife, Maine Studies; Produced by: Inland Fisheries & Wildlife (2001)

There is an unwritten code we should follow when afield. Sportsman's Ethics are accepted principals governing the conduct of all Sportsman. How you behave effects not only yourself but also the opportunities of others. You can choose to do the right thing or you can pass it by. It's your choice.

School Zones

4 programs - 60 min. each; 9-12; Current Issues, Maine Studies, Teacher Education; Maine Public Television, Lewiston, ME (2002)

City-wise - Set against the backdrop of Maine's largest urban center, this program reveals an insider's look at Portland High School. Science teacher Donna Barnard takes us behind the scenes for an unprecedented introduction to the oldest public high school in the country where 1100 students use the entire city as their campus. We see first-hand the challenges experienced by today's educators and the lessons students' face in a complex world.

The Challenging Ones - At Searsport District High School, English teacher Kathleen Jenkins meets the challenges of providing students with exposure to life beyond their own backyard.

Starting Out - School Zones visits Jarrod LeBlanc's kindergarten class at North Anson Elementary to get a first-hand look at a teacher's year in a rural school that has just one class in each grade from kindergarten to 8th. Whether playing musical chair phonics or setting up a foosball game in his classroom, Jarrod opens new worlds for his students and gives us an intimate look at a new generation educator.

They Call Him Mr. T - Principal David Theoharides is an active educator at Mattanawcook Junior High School in Lincoln. From staff hikes to nearby Katahdin, to being visible at the cross-country meet, Mr. T shares the secret of what it takes to prepare students for tomorrow, today.

Seeds of Peace Speech

30 min.; 9-12; Current Issues, Human Rights, Self-Awareness; Maine Public Television, Lewiston, ME (2002)

John Wallach, founder of Seeds of Peace addresses the Maine Legislature. He talks about the camp he developed in 1993 in Otisfield, Maine, after the first attack on the World Trade Center. He discusses how teenagers are brought together from all backgrounds and various countries to inspire hope and encourage peace; to overcome fear and hatred. He gives personal accounts of how the camp has changed the lives of several teenagers and their views on people they once held hatred for.

Solar System (The): Our Neighbors in Space

30 min.; 6-12; Space; Mykalai Kintilai Companies (2002)

As strong media support for Space Science units, this program employs actual satellite and telescope photographs to take students on a spectacular journey across the universe. Students' understanding of the solar system will be expanded as the program details the planets' orbits and rotation, as well as their size, composition, atmospheres, moons and geologic activity.

(Earth Science Essentials Series)

State of the State Address 2002

90 min.; 9-12; Current Issues, Government; Maine Public Television, Lewiston, ME (2002)

Live From Augusta, Angus King delivers his annual address which he dedicated to Chuck Cianchette. He focuses on new jobs, welfare reform, education, environment, health issues and the state's infrastructure.

State of the State Address 2002

90 min.; 9-12; Current Issues, Government; Maine Public Television, Lewiston, ME (2002)

Live From Augusta, Angus King delivers his annual address concentrating on the state budget, employment, taxes, rebuilding of the state's infrastructure, education, homeland security and the economy. Follow up comments by members of the Legislature.

State of the Tribes

60 min.; 9-12; Government, Maine Studies, Native Americans; Maine Public Television, Lewiston, ME (2002)

This special hour presents remarks from the Passamaquoddy and Penobscot Tribal Governors to legislators in the Maine House Chamber in Augusta on March 11, 2002. Don Carrigan hosts.

Sharing Art

15 - 15 min. programs; 5-10; Art/Fine Arts; International Telecommunication Services (2001)

In each segment, students are first introduced to a piece of art in a local museum; then a local artist explains how he/she does comparable art; and finally students in a classroom do a similar project to model the steps for viewers. The series demonstrates real-world applications of the techniques taught in art classes with the goal of helping students understand that the art projects they do in class can lead to a career in art or even an exhibit in a museum.

1. Clay Figures
2. Watercolor Techniques
3. Found Object Art
4. Pop Art
5. Mixed Media
6. Slab Pottery
7. Illustration
8. Ceramic Tiles
9. Abstract Watercolor
10. Caricatures
11. Clay Sculpture/Pottery
12. Wood Sculpture
13. Electrostatic Art & Weaving
14. Textiles
15. Metal & Sculpture/Wood Turning

Take a Look

20 programs - 10 min. each; 2-4; Environment, Fisheries & Wildlife, Science; Produced by: TV Ontario (1987)

Take A Look joins Jeffrey, a city kid spending the summer on a farm, in the exploration of one aspect of science, such as birds, boats, flowers, or wind. His guide is Kate, a writer of science books for children, who takes viewers on visits to various environments to see the program's subject as it functions in the real world. She also demonstrates a variety of experiments that teachers can perform with students in the classroom.

1) Plants 2) Flowers & Seeds 3) Growing Things 4) Insects 5) Eggs 6) Birds 7) Flight 8) Seasons 9) Playground Science 10) Boats 11) Mixtures 12) Sun & Other Stars 13) The Moon 14) Rocks 15) Crystals 16) Fossils 17) Wind 18) Rain 19) Waste 20) Energy

Take a Look 2

10 programs -10 min. each; 2-4; Environment, Science; Produced by: TV Ontario (1992)

In Take A Look 2, Kate, Jeffrey, and Jamie investigate the scientific principles that underlie everyday occurrences by experimenting with common household items.

21) Air Pressure 22) Friction 23) Matter 24) Trees 25) Sound 26) Heat 27) Dairy Farm 28) Magnets 29) Electricity 30) Time

Teens & Aids: Real People, Real Stories

20 min.; 7-12; AIDS Education, Guidance, Health; Distributed by: Alfred Higgins Productions (1995)

Young people who became infected with the HIV virus in their teen years tell their stories and what they think the future may hold for them. They tell of their concerns about their life and their hopes. Their convincing message is "I didn't think it could happen to me, but it did and it could happen to you." Effective role-playing demonstrates skills teenagers can use in situations that put them at risk.

Teens at Risk: Breaking the Immortality Myth

20 min.; 6-12; AIDS Education, Alcohol & Drug Abuse, Guidance, Health; Distributed by: Alfred Higgins Productions (1995)

Many teenagers engage in high-risk behaviors thinking nothing bad will ever happen to them. Teenagers who have faced the hardships of being a teenage parent, who have struggled with drug addiction, who tell of fatalities due to drinking and driving, and who became HIV-infected send a message that "it happened to me, it can happen to you."

Teens 'N Theatre 2

30 min.; 5-8; Alcohol & Drug Education, Communication, Guidance, Health, Fine Arts, Self Awareness, Teacher Education; Produced by: Adolescent Pregnancy Coalition (1987)

Improviseational theatre is being used nationwide in successful adolescent pregnancy and drug and alcohol prevention programs. In 1986, the Adolescent Pregnancy Coalition funded a new theatre group at Skowhegan Junior High to impact on the issues facing fifth through eighth graders. The troupe of 35 young people, under the direction of Marti Stevens, performs for schools and organizations statewide. The program explores the process by which young teens and school officials can cooperate in addressing the issues of adolescent sexuality, peer pressure, alcohol and drug abuse, self-esteem building, inter-generational communication and drop-out prevention. It also shows how teen theatre works to motivate students and to improve the overall communication climate in a school. It can serve as a framework for replication of the teen theatre concept in your school district or as background and preview before inviting TNT 2 to visit your school.

Telling Time With Count Clock

15 min.; K-3; Communication, Mathematics; Distributed by: Alfred Higgins Productions (1987)

Sharon and Danny have been promised a ride in Mr. Harper's hot air balloon if they will arrive promptly at 8:00 in the morning. They are worried because they don't know enough about telling time to be there for the balloon ride. Grandpa takes them to his friend, Count Clock, who lives in the Clock Castle where he has a very special talking clock which helps teach the children how to tell time.

Theater in the Classroom: Approach to Learning

4 programs - var. lengths; 1-8; Fine Arts, Teacher Education; Produced by: Brunswick Public Schools (1991)

The following programs are designed as instructional materials for teachers who would like to use theater exercises in their classrooms to encourage students to work, discover, and learn together. A background in theater is not necessary to use these materials effectively in the classroom.

1Introduction & Different Parts Of The Stage (15 min.)

2The Warm Up & What - What (15 min.)

3Statues, Trust: Blind Circle & Mirrors (15 min.)

4Gestures, Polaroids, Machines & Graphics (30 min.)

Then It Happened

15 min.; 7-12; Environment, Forests & Forestry, Maine Studies, Safety; Distributed by: Maine Dept. of Conservation (1987)

A documentary on the 1947 forest fires in Maine with an introduction by Governor John McKernan.

Thermometers: The Hot & Cold of It

20 min.; K-3; Science; Distributed by: Alfred Higgins Productions, Inc. (1987)

Without thermometers, we could not send men into space. They are necessary for many things—from making steel to ice cream, from flying a plane to cooking a turkey. Explains how thermometers work and how useful they are in everyday life. Some thermometers measure temperature with the Fahrenheit scale, others use Celsius, and some have both. There also are digital thermometers. An easily understood presentation on the basics of thermometers.

Thinkabout

60 programs - 15 min. each; 5-6; Communication, Language Arts, Mathematics; Distributed by: Agency for Instructional Technology (1979)

Thinkabout strengthens the reasoning and study skills of fifth and sixth graders, and reinforces their language arts and mathematics.

1) Why Bother? 2) Brainstorming 3) Blockbusting 4) You Can Remember 31 Practice for Success 5) Estimating 6) Approximating 7) Using Estimating & Approximating 8) Find Your Guide 9) What's The Meaning? 10) Meaning is More Than Words 11) Remember the Audience! 12) But, What Does it Mean? 13) The Bigger Picture 14) Where Are You Coming From? 15) Make a Present for the Future 16) What Do Know? 17) Where Should I Go? 18) What Should I Do? 19) There Are Ways To Remember 20) Classifying Objects 21) Classifying Information 22) Stereotyping People 23) There Are Many Ways To Go 24) People Patterns 25) Communication Patterns 26) Cultural Patterns 27) Nature's Patterns 28) Search For The Unknown 29) Drawing Conclusions 30) Checking Conclusions 32) One Step at a Time 33) Plan Ahead 34) Calm Your Jitters! 35) What Are They? 36) Where Do I Get Them? 37) How Do You Change Them? 38) Design a Language 39) Symbols 40) More Than You Think 41) Summarizing 42) Maps and Models 43) Get Ahead with Goals 44) Should I Believe It? 45) What's Important? 46) What's Enough? 47) Point of View 48) Persuasive Techniques 49) Make a Deal With Yourself 50) Styles of Communication 51) Planning a Presentation 52) Making a Presentation 53) Making Your Point 54) Making it Come Alive 55) Make Something New 56) One Thing Leads to Another 57) A Matter of Time 58) There's Always a Risk 59) Hanging in There 60) Plan a City of the Future

Too Much, Too Little

30 min.; 9-12; Business Education, Consumer Education, Economics; Produced by: Agency for Instructional Technology (1985)

Too Much, Too Little is about money, about how the nation's money supply affects the economy, and about why Congress established the Federal Reserve System. The program traces our nation's monetary system from Colonial times to the present. This historical material is set off by a contemporary story of a young man who learns about money and banking when he takes out a loan—cosigned by Dad—for his first car.

Trade-Offs

15 programs - 20 min. each; 4-6; Consumer Education, Economics; Distributed by: Agency for Instructional Technology (1978)

Trade-Offs, a series for 9-to-11-year-olds, is designed to increase their knowledge of economics, build skills in using economic concepts and motivate an interest in their economic world.

1) Choice 2) Malcolm Decides 3) We Decide 4) Give & Take 5) Less & More 6) Working Together 7) Does it Pay? 8) Learning & Earning 9) Why Money? 10) To Buy or Not to Buy 11) To Sell or Not to Sell 12) At What Price? 13) How Could That Happen? 14) Innocent Bystanders 15) Helping Out

True North

37 programs - 30 min. each; 7-12; Maine Studies, Social Studies; Produced by: Maine Public Television (1997-2001)

True North features interesting and unusual people and places in Maine, looks at some historical events, and explores some issues that don't get the headlines. True North chronicles life in Maine and the people who make it so fascinating.

1.301: Bar Harbor Fire/Helping Marine Animals/Jerry Cardone (Alien Artist)
2.302: Dream Big Conference/Phyllis Siebert, Blaine House Cook/Dowsing for Water 3.303: Camp Kiev for Girls/Sneaking in Science/Lincoln's Community Band
4.304: Seeds of Peace/Opera Singer/Ostrich: The Other Red Meat/ Flying Fingers 5.305: River Driver's Bean Supper/Roxana Carter, Painter/Bert Silverman: Bert's Eyes 6.306: Gotta Dance: Arthur Hall/Interview with Portland Police Chief Michael Chitwood/Damariscotta Children
7.307: Flagstaff Remembered/Lewiston Street Kids/Blackpowder Lady 8.308: Spiritualist Camp/ Outdoorswoman/ John Logan 9.309: Maine Militia/Ann Peabody/Olive Pierce/Elmer's Barn
10.310: Elderly Athletes/Peter Marini/Ben Mendlowitz 11.311: Allagash Alliance
12.312: Carrabassett Valley Academy/ Rug Hook Lady/ Maine Seacoast Mission
13.313: Lobsterwoman 14.314: Challenged Kids/Cat Lady/Bunny Paradis 15. Challenges 16. On Safe Ground 17. African-Americans in Maine 18. Aroostook County 19. Birthquake 20. Maine Love Economy 21. From the Sea 22. Alternate Takes 23. Global Ecology 24. Performance Artists 25. Islands Remember 26. Getting Around 27. Music is Magic 28. Living History 29. New Beginnings 30. Marine Eyes 31. Edutainment 32. Franco-Americans 33. Through the Lens 34. Spirit of Sport 35. Inspiration 36. Ocean Adventure 37. Gen-X Art

True North Classroom Videos

8 programs - 7-10 min. each; 7-12; Maine Studies, Social Studies; Produced by: Maine Public Television

The Maine PBS True North series is offering individual video segments, approximately 7 minutes in length, for classroom use and companion lesson plans, along with suggested classroom activities. The tapes and the lesson plans are appropriate for grades 8 through 12. Support for this project provided by MBNA's Excellence in Education Grant. The video segments will include the following topics: 1. Rock Climbing: Take students on an adventure to Mount Desert Island where they will see a sport that is not usually associated with the Island ... rock climbing. Watch as first-time hikers test their new skills on picturesque Otter Cliffs. See first hand how challenging, exhilarating and rewarding the sport of rock climbing can be. And it's right here in Maine!

2. Cambodian Dance: The Center for Cultural Exchange played host to a Master dancer hailing from Cambodia where the Khmer Rouge had banned the traditional forms of dance. Rather than let the traditions die, this Master now travels to perform and keep alive these ancient traditions. Students will learn how Maine has provided a welcome and safe haven.

3. Lloyd George: True North will introduce students to Lloyd George, a 64-year-old native of Bangor who is an African American. Lloyd became a builder, like his father, and had his own business for many years doing a wide variety of construction work. Lloyd is proud of his heritage but feels it hasn't gotten the attention it deserves. "... Black people came from Canada to Maine to work on the log drives and they stayed to build the state. This hasn't been recorded or archived and it should be. More people should know of our part in Maine's history."

4. Acadian Heritage: Students can travel to the St. John Valley in Fort Kent where they will have the opportunity to look at what it was like to live there 60 to 70 years ago. How did the Acadians survive the harsh winters and remote location of their settlements? One way was to knit. You knitted for yourself and family but you might have also knitted for profit. Listen to the story of the Acadian women in The Valley and how their strength, determination and powerful will to survive became focused, in one aspect, on their ability to knit.

5. Birthquake: What is a birthquake? Dr. Tammi Fowles can tell you. Dr. Fowles, a native of Maine, has designed a program to help people cope with and learn from a life-changing event. We'll also meet John Morrill. At one time, John was diagnosed with a life threatening disease and was told he probably wouldn't survive. But he did survive and came out as a changed person. Dr. Fowles will discuss the idea of birthquakes and his own experiences.

6. Maine State Society: It's time for a class field trip to Washington D.C. where a group called the Maine State Society takes part in an annual event at Arlington National Cemetery. We'll meet a special group of people who care for and maintain national grave sites of Maine heroes. Students will also be introduced to people right here in Maine who donate time and materials to help remember those so far from home.

7. The Phyllis A.: Take students out to sea in the oldest working ship ever built in Maine. The Phyllis A., now operating out of Massachusetts, will be retiring very soon. Learn the history of this tenacious boat, the people who own and skipper her and what lies just over the horizon for this most experienced of Maine ships.

8. Maine's Poet Laureate: Did you know Maine has a Poet Laureate? Her name is Kate Barnes. We'll learn what inspires her and the influence that her parents, nature, and the state of Maine has had on her life and her writing. Kate says she writes to amuse people. She will read a few examples of her work.

Teamwork

7 programs - 15 min. each; 9-12; Career Education, Communication; Produced by: Agency for Instructional Technology (1998)

Identify the factors and develop the skills necessary for becoming part of a successful team - clear goals, trust, and support for each other. Practice these skills for building and maintaining teams that communicate effectively, share leadership responsibilities, and work together to resolve conflict utilizing a "win-win" approach.

- 1 Teamwork in the Changing Workplace
- 2 Teamwork in a Post-Partum Nursery Unit
- 3 Teamwork at New United Motors
- 4 Teamwork at Whole Foods
- 5 Teamwork at Advanced Machine Programming
- 6 Teamwork at the Scottsdale Plaza
- 7 Conflict at a (6 vignettes)

Teens @ Work: Starting Safely

12 min.; 9-12; Career Education, Health, Safety; Produced by: Maine Department of Labor (1998)

Understanding health and safety hazards young workers face on the job. Prevention issues, and rights of young workers, including child labor laws.

Turkeys in the Wild

20 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Ursus Productions (1999)

This story portrays the entire life cycle of the wild turkey, one great success story for Maine wildlife? Learn more about turkeys in the wild, from breeding, rearing young, food gathering and winter survival, the wild turkey is a wildlife restoration success symbol. (Includes the introduction: Your Stewards of Maine's Fish and Wildlife)

Teaching with ME: Maine Teacher of the Year

60 min.; 9-12; Career Education, Current Issues; Produced by: Maine Public Television (2000)

This program includes video profiles of each of the 11 finalists for Maine Teacher of the Year 2001, highlighting the diverse stories of our state's most important profession. The special also includes a panel discussion about the challenges and rewards of teaching today. Support for this program was provided by Shop n' Save Supermarket.

Tooth Truth with Harv & Marv

13 min.; K-3; Dental Health; Produced by: Alfred Higgins Productions (2001)

Lively Endora, who visits Marv in a dream, explains how plaque and sugar combine to form cavity-causing acid. Harv and Marv then drop by a dentist's office and watch as Dr. Ryan explains and demonstrates to Suzanne and Reggie the importance of brushing and flossing teeth. Harv and Marv also observe children eating nutritious lunches and see how they "swish and swallow" when they can't brush their teeth. Endora's and Dr. Ryan's tooth truth instructions will teach children how to have strong, healthy teeth.

Tuffy Makes Tough Decisions

3 programs; 4-8; Current Issues, Guidance; International Telecommunication Services

Tuffy the turtle, created by the authors who have many professional years of public school counseling experience, attempts to enhance students character education using the power of visual imagery coupled with musical presentations and computer graphics.

1. Making Tough Decisions - focuses on the introduction of a new friend from a different culture into a closely knit group of students. Tuffy is given the opportunity to teach the viewers about tolerance, diversity, and respect.
2. Bringing a Gun to School - takes on a much more serious and timely subject. Violence prevention has become a major job of school systems nationwide. By viewing this video students are exposed to real situations which enable them to think through their actions and evaluate the consequences in a safe atmosphere. With guidance from a counselor, teacher, parent or other responsible adult, children can learn how to make decisions that are productive for themselves and society.
3. Academic Perseverance - teaches children that academic perseverance which may not be the area they want to focus upon, is critical for their present and future success.

Understanding Taxes

9 programs - 15 min. each; 7-12; Business Education, Career Education, Consumer Education, Economics, Mathematics; Distributed by: Agency for Instructional Technology (1988)

Understanding Taxes is designed to help teachers effectively integrate tax education into a variety of curricular areas and to help students better understand the relevance of taxes to their own lives and to the society in which they live.

1) Income Tax & You 2) Evolution of Our Federal Tax System 3) Making Federal Tax Laws 4) Taxes Raise Revenue 5) Taxes...Can They Be Shifted? 6) Taxes Influence Behavior 7) Taxes Involve Conflicting Goals 8) Taxes Affect Different Income Groups 9) Taxes...What is Fair?

United States Constitution

6 programs - 30 min. each; 7-12; Economics, Government, History; Distributed by: Agency for Instructional Technology (1987)

Bill Moyers introduces each program in a documentary format, identifying its constitutional theme and citing pertinent sections of the Constitution. Then the first part of a dramatic episode shows young people involved in a related problematic situation. Moyers traces the constitutional theme's historical context and makes connections to the program's core ideas. The drama develops further, directly involving teenagers in a constitutional issue they learn more about. In his final segment, Moyers develops the constitutional theme in a more contemporary context, showing its importance in the lives of today's citizens and summarizing the documentary portion of the program. The dramatic episode is concluded but remains unresolved, raising key questions for post-viewing discussion and study.

1) Limited Government & the Rule of Law 2) Federalism 3) Separation of Powers with Checks & Balances 4) Freedom of Expression 5) Equal Protection of the Laws 6) The Constitution & the Economy

United States: Geography of a Nation

30 min.; 4-6; Geography, History; Distributed by: Alfred Higgins Productions (1987)

The United States is a nation with greatly varied geographical features. We explore various sections of our nation, and we see that it is a place of towering mountains, vast expansive plains, sandy coastlines, mighty rivers, uninhabited marshlands, and empty deserts. People from the various areas tell how they live and how the jobs at which they work are affected strongly by where they live. Even the clothes they wear and the games they play are influenced by the area in which they live.

Universe

6 programs - var. lengths; 7-12; Space; Produced by: National Aeronautics & Space Administration (1991)

1) Cosmic Background: Explorer Cobe (13 min.) 2) Space Telescope: An Observatory in Space (15 min.) 3) Changing Universe (15 min.) 4) Universe (28 min.) 5) HEAO: The New Universe (20 min.) 6) Who's Out There? (28 min.)

Up Close & Natural

15 programs - 15 min. each; 1-4; Environment; Distributed by: Agency for Instructional Technology (1983)

Filmed at the Squam Lake Science Center in New Hampshire, Up Close & Natural is designed to develop in young viewers an awareness and appreciation of and a sensitivity to the wonders of the natural world around them. Louise McNamara, popular ITV teacher (All About You), tours the Center grounds, introduces the animals that live there, and encourages students to sharpen their observation, description, and classification skills.

1) Introduction 2) Animals without Backbones 3) Insects 4) Fish 5) Frogs, Toads, & Salamanders 6) Turtles 7) Snakes 8) What is a Bird? 9) Mammals 10) Winter at Squam Lake 11) Life in the Winter Forest 12) The Pond 13) Marsh & Swamp 14) In the Field 15) Outside Your Door

Using Punctuation: Periods and other Stop Marks

19 min.; 4-6; Language Arts; Produced by: Alfred Higgins Productions Inc. (2001)

Explains the various uses of the period, when a question mark is required, and when to use an exclamation mark for maximum effect.

Using Punctuation: Commas and Quotes

19 min.; 4-6; Language Arts; Produced by: Alfred Higgins Productions Inc. (2001)

Explains the various uses of the comma and how to punctuate direct and indirect quotations.

Using Punctuation: From Apostrophes to Underlines

19 min.; 4-6; Language Arts; Produced by: Alfred Higgins Productions Inc. (2001)

Explains the various uses of the apostrophe, colon, hyphen, semicolon and underline.

Universe (The): The Vast Frontier

25 min.; 6-12; Space; Mykalai Kontilai Companies (2002)

Colorful 3-D animation of the "Big Bang" and the birth and death of stars, exciting footage from VLA radiotelescope in New Mexico and optical telescopes in Arizona highlight this powerful introduction to the history of the universe. The program strongly supports Space and Earth Science units on the structure and scale of the universe, galaxies, and stars. Students' understanding will be enhanced through illustration of the life cycle of stars, and such characteristics as temperature, size and composition, as well as the influences of gravity and nuclear fusion. Solar activities are covered, together with their impact on Earth, and such heavenly bodies as quasars, neutron stars, red giants, and pulsars are examined.

(Earth Science Essentials Series)

Value of Being a Friend

15 min.; K-3; Guidance, Self-Awareness; Distributed by: Alfred Higgins Productions (1995)

Friendships are a very special part of life. They help us grow as a person because they involve trust, respect, caring, and sharing. It requires effort to make friends, to keep friends, and, above all, to be a friend.

Value of Doing the Right Thing

20 min.; K-3; Guidance, Self-Awareness; Distributed by: Alfred Higgins Productions (1995)

Theodore learns that courage means doing what's right in spite of your fears or what others might think. He learns that doing the right thing includes being honest and truthful and playing fair.

Value of Teamwork

15 min.; K-3; Guidance, Self-Awareness; Distributed by: Alfred Higgins Productions (1995)

Max learns the value of teamwork and the importance of a cooperative attitude at school, at home, and at play; and that a spirit of cooperation will be of benefit in whatever he chooses to do throughout life.

Value of Telling the Truth

15 min.; K-3; Guidance, Self-Awareness; Distributed by: Alfred Higgins Productions (1995)

Bryce learns how lying causes many unnecessary problems and begins to understand that telling the truth makes life less difficult, as well as making him feel better about himself.

Vanished Vikings

2 programs - 15 min. each; 7-12; Anthropology, Archaeology, Foreign Countries; Distributed by: Journal Films (1982)

In 986 A.D. Erik the Red and his Viking followers left Iceland and established settlements on Greenland. The settlements were continuously occupied for 500 years, then suddenly they ceased to exist. What happened?

1) Erik the Red 2) Where Did They Go?

Views of the Earth

20 min.; 7-12; Geology; Produced by: Chevron USA (1992)

This program, on the creation and formation of the Earth, will stimulate awareness of the Earth through the concepts of continental drift, magnetic fields, carbon dating, plate tectonics and more. It also shows some of the scientists who have contributed to our understanding of the Earth.

Vitamins: What Do They Do? (2nd ed)

15 min.; 4-12; Health, Nutrition; Distributed by: Alfred Higgins Productions (1995)

Vitamins: What Do They Do? explains what vitamins are, why we need them, and how we can get them by following the Food Guide Pyramid. Shows the various foods from which we get particular vitamins and the contribution each vitamin makes to our health. The myths fostered by advertising along with the dangers of taking excessive amounts of vitamins are discussed.

Variations in Life Science

12 - 10 min. programs; 5-8; Anatomy/Physiology, Environment, Science; International Telecommunication Services (1996)

This is a series of 12 titles designed to be individually used to cover certain areas the teacher feels the students need to help them better understand and comprehend the topics. They cover four basic questions: What do we know? How do we know it? How do we use that knowledge? What does that knowledge mean to our everyday life? The units are fully flexible in design, but the teacher is encouraged to use them in their entirety, which means each unit would take 4 to 5 classroom periods because of the related activities that accompany each Title.

1. An Eye Into Life (cells and microscopes)
2. Something in Common (classification)
3. What's in a Face? (Skin)
4. Angies' Ears
5. Invisible Allies (beneficial bacteria)
6. The Price of Survival (Tropical foods)
7. A Matter of the Heart (circulation)
8. The Way We Are (genetics)
9. The Ultimate Survivors (bacteria)
10. Without Which Nothing (photosynthesis)
11. Life is Motion (the muscular-skeletal system)
12. Like a Key (hormones)

Warden Search & Rescue

25 min.; 4-12; Maine Studies, Safety; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1994)

Maine Game Wardens are trained to coordinate effective search and rescue operations, and use the expert assistance of Maine's volunteer core of over 500 trained search and rescue personnel. Shows how a search is coordinated and how wardens and trained volunteers risk their lives to find a lost or injured child, berry-picker, boater, or cross-country skier.

Washington County: A Question of Survival

60 min.; 9-12; Maine Studies, Social Studies; Produced by: Margaret Kenda (1976)

Examines patterns of life and work during one winter in Downeast Maine. Washington County people speak out on their unique sense of place and the survival of their traditions.

Waterfowl for the Future

20 min.; 4-12; Fisheries & Wildlife; Produced by: US Fish & Wildlife Service (1990)

A good introduction to Wetlands in Crisis and The Status of Ducks, 1989, it focuses on the importance of wetlands to waterfowl and migration.

Wealth in Wetlands

23 min.; 4-12; Environment, Social Studies; Produced by: National Association of Conservation Districts (1992)

Interviews with five farmers who believe there is a place for wetlands on their farms. Each explains personal convictions on the value of wetlands, in terms of both the farming operation and personal satisfaction. Also includes a brief overview of wetlands losses and restoration methods.

Well, Well, Well with Slim Goodbody

15 programs - 15 min. each; 1-3; Health, Nutrition; Distributed by: Agency for Instructional Technology (1985)

Informs children about their bodies, but even more, instills in them a feeling of self-worth, of caring, so that they will want to develop the good health habits Slim models.

1) Wellness 2) Go, Grow, Glow 3) Food Power 4) Clean Power 5) Exercise to Energize 6) Relax 7) Feeling Good 8) Senses 9) You Are Special 10) Safety Counts 11) Play it Safe 12) Emergencies 13) Healing Helpers 14) The Wellness Team 15) Sharing Your World

Wetlands for the Future

20 min.; 4-12; Environment, Maine Studies, Social Studies; Produced by: US Fish & Wildlife Service (1991)

An update on the status of wetlands in the United States in 1990-1991 with Lower Great Lakes and Atlantic Coast Joint Ventures. Reviews the function and value of wetlands in this country. Current programs to preserve and protect wetlands are looked at in depth. A few Maine programs and people are also included.

Wetlands in Crisis

20 min.; 4-12; Environment, Science, Social Studies; Produced by: US Fish & Wildlife Service (1990)

An overview of wetlands; their functions, value, and ongoing loss in this country with remarks by U.S. Secretary of the Interior Manuel Lujan on current legislation to protect wetlands.

Wetlands, We Need Them

20 min.; 4-12; Environment, Maine Studies; Produced by: Ursus Productions (1999)

Wetlands are habitat for a great many forms of wildlife. Food chains, life cycles, seasonal changes, different types of wetlands and wildlife vs. human needs are all portrayed in this well filmed production. (Includes the introduction: Your Stewards of Maine's Fish and Wildlife)

What Is...?

2 programs - 30 min. each; 5-12; Economics, Social Studies; Produced by: Chevron USA Inc. (1985)

It explores fundamental concepts of various academic areas and provides objective criteria which enable the students to become critical thinkers about each of these disciplines.

1) What Is History? 2) What Is Economics?

What Is the Limit?

25 min.; 6-12; Environment, Geography; Distributed by: Western Instructional Television (1989)

A probing discussion of the interrelationships between human population growth, environmental degradation, resource depletion, habitat destruction, and ethical considerations for the future.

What's a Deer Yard?

24 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1993)

Shows why deer yards are important and how the Department of Inland Fisheries & Wildlife manages and protects them.

Wabanaki: A New Dawn

30 min.; 4-12; Anthropology, Maine Studies, Native Americans; Distributed by: Maine Indian Tribal-State Commission (1996)

The Wabanaki, the People of the Dawn Land, have lived in what is now Maine and Maritime Canada for more than 11,000 years. It was not until the early 1600s that Europeans came to live in the territory inhabited by an estimated 32,000 Wabanaki. This contact was disastrous. From 1616 to 1619, ninety percent of the Wabanaki died. Wabanaki: A New Dawn shows the quest for cultural survival by today's Wabanaki--the Maliseet, Micmac, Passamaquoddy, and Penobscot People. The voices in the video offer hope that the Wabanaki will use their cultural and spiritual inheritance to survive and thrive in the third millennium.

Wood Ducks in Maine

25 min.; 4-12; Fisheries & Wildlife, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1997)

Wood ducks are arguably the most beautiful of the waterfowl that breed in Maine. Learn the life history of wood ducks and how the Dept of Inland Fisheries & Wildlife manages proper habitat to encourage wood duck breeding and nesting. Lots of footage of wood ducks in all stages of their stay in Maine.

What Do You Say?

30 min.; 6-8; Alcohol & Drug Education, Communication, Guidance, Health, Self-Awareness; Produced by: Maine Association of Broadcasters (1998)

This program is aimed at helping parents of middle-school-aged children talk honestly and openly with one another about alcohol. Program segments include "role-playing" conversations between adults and adolescents and round-table discussions of typical situations involving alcohol that call for parental reaction.

What About Lindsay?

60 min.; 9-12; Current Issues, Health, Human Rights, Maine Studies; Produced by: Maine Public Television (1998)

This documentary features Maine citizens with developmental disabilities living successfully in their communities. It focuses on their daily routines, including finding work, paying bills, making friends, finding someone to love, feeling a sense of community, and having a home.

Words Count with Mark Brown

60 min.; K-12; Communication, Current Issues, Guidance, Human Rights; Produced by: Maine Public Television (2000)

Recorded before a live audience at Brunswick High School's Crooker Theater, Words Count with Mark Brown addresses the issues of tolerance, diversity, name calling, teamwork and relationship building.

What's a Natural Resource

15.5 min.; K-6; Energy Use & Conservation, Environment; Produced by: Alfred Higgins Productions Inc. (2001)

A park ranger explains the meaning of the term, "natural resource" and conservation. We learn that water is a renewable resource. The ranger explains how oil is a non-renewable natural resource. Also shown is how we get wood, which we use in so many ways. Other natural resources such as metals and even the soil and air, help round out this basic picture of natural resources.

Windows on Mars

60 min.; K-12; Space; National Arts, Sciences & Technology Initiative (2000)

Windows On Mars is a first-of-its-kind video about the relationships of the arts and sciences as they apply to NASA's plans to establish a habitat on Mars in 2030. It provides teachers, students and others in both formal and informal learning environments with insights and thought-provoking questions and ideas for participation in the Mars Millennium Project. The video is specifically designed to enhance use of the Project Activity Guide, which has been provided in hard copy to more than 100,000 teachers and schools and electronically to a growing number of visitors to the Mars Millennium Project Web site, <http://www.Mars2030.com>.

Waves: Energy in Motion

25 min.; 6-12; Science; Mykalai Kontilai Companies (2002)

Physics and Physical Science units make excellent use of this program, which uses high-quality animation to illustrate how waves transfer energy, but not matter, from one point to another. Students learn how to identify transverse and longitudinal waves. The characteristic properties of waves: refraction, interference, diffraction, the Doppler effect, wavelength, amplitude, and frequency are also thoroughly explained.

(Physics Essentials Series)

Weather: The Chaos Which Surrounds Us

30 min.; 6-12; Science; Mykalai Kontilai Companies (2002)

Weather: The Chaos Which Surrounds Us uses dramatic live action storm footage as a vivid introduction to the dynamics of the atmosphere. The program illustrates how the flow of energy in the atmosphere leads to weather patterns, explains the origin and effects of temperature inversions, air currents, cloud formation, precipitation, and the development of violent weather phenomena. An ideal visual complement to Earth Science units on the role of energy in weather and climate.

(Earth Science Essentials Series)

Wetlands

15 min.; 6-8; Environment, Science; International Telecommunication Services

This series of tapes discusses "What are Wetlands". How different people have different views on what they really are? A bird lover or watcher will have a different view than would a biologist or a Nature Lover would have. The vocabulary uses such words as Marshes, swamps, and bogs. The tapes take the time to explain the differences and what type of wild life and vegetation are found in each one. The tapes also have the students discuss how the wetlands in their area have changed and ways they may continue to change. The Bogman is used to explain the items discussed above, giving a unique way to approach the teaching of Wetlands.

World of Chemistry (The)

20 - 15 min. programs; 6-12; Science; International Telecommunication Services (1996)

THE WORLD OF CHEMISTRY helps students visualize abstract chemical concepts by affording them an opportunity to observe experiments and analysis which would be too difficult or dangerous to recreate in a classroom setting. Along with presenting concepts from a historical perspective, programs focus on issues currently in the news. For example, the program "Water" provides a graphic view of water's properties, as well as real world examples such as artificial snow, the development of water-soluble polymers, and the purification of drinking water. "The Atmosphere" highlights some of our environmental concerns about the contaminants being added to the atmosphere, the greenhouse effect, the hole in the ozone layer, and the commercial use of CFC's.

1. Mercury Determination using a Spectrophotometer
2. Experimenting with Gas Pressure
3. Effects of Temperature & Liquid Nitrogen
4. Changes of State in Bromine Experiment
5. The Rutherford Experiment
6. Similarities and Trends in Noble Gases and Alkali Metals
7. A Generic Spectroscopic Instrument
8. Blowing Balloons with Hydrogen
9. Water and Ice
10. A Solution with Water
11. Alcohol Dissolves in Water
12. Water and Oil
13. An Exothermic Reaction
14. An Endothermic Reaction
15. Activation Energy
16. Copper-Zinc Electrochemical Cell
17. Water Surface Tension
18. Energy States and a Sound Wave Analogy
19. Energy States and Chlorophyll
20. The Mole - From Counting to Weighing

Yankee Independence: Solar Electricity on a Maine Island

30 min.; 7-12; Energy Use & Conservation, Maine Studies; Produced by: Dickson, Kent & Scott (1984)

Filmed on historic Monhegan Island (a community that has 14 solar powered homes and the only photovoltaic powered post office in the USA), the program focuses on small independent solar systems.

You Be the Judge

30 min.; 9-12; Criminal Justice, Maine Studies; Produced by: Maine Public Broadcasting (1975)

The program is designed to involve the viewer as a participant in an active mode by presenting a decision which requires the viewer to at least differentiate between two alternatives. At the end of the program, the judge in the case pronounces his sentences and explains them to the defendants and viewers.

Your Stewards of Maine's Fish & Wildlife

12.5 min.; 4-12; Career Education, Environment, Maine Studies; Produced by: Maine Dept. of Inland Fisheries & Wildlife (1999)

This fast moving video takes viewers through a variety of Department activities that focus on the 'hows and whys' of Maine's fisheries and wildlife management. Wildlife biologists, game wardens, fishery, hatchery and other staff are featured doing their jobs for and with fish and wildlife throughout the woods and waters of the state.

Youth Voices

30 min.; 9-12; Alcohol & Drug Education, Current Issues, Guidance; Produced by: Maine Public Television (2000)
Throughout this past school year, Maine PBS producers have worked with young people from across Maine as they have proactively addressed alcohol use in their communities. We are proud to share the stories of these groups and to help demonstrate the positive impact the young people of our state are having on all of us. Support for this program has been provided by the Maine Office of Substance Abuse of the Maine Department of Mental Health, Mental Retardation, and Substance Abuse Services in cooperation with the Office of Juvenile Justice and Delinquency Prevention.

Youth Voices II

30 min.; 9-12; Alcohol & Drug Education, Current Issues, Guidance; Maine Public Television, Lewiston, ME (2001)
For the second consecutive year, Maine PBS is offering a program that explores issues of alcohol use through the eyes of Maine's young people. For the 2001 season, young people from the communities of Ashland, Rangeley, New Surry and Cumberland County, ages 10 to 17, have produced mini-documentaries focusing on issues surrounding alcohol in Maine.

Youth Voices III

30 min.; 9-12; Alcohol & Drug Education, Current Issues, Guidance; Maine Public Television, Lewiston, ME (2002)
Building on the success and momentum of a multi-year collaboration with Maine Office of Substance Abuse, for the third consecutive year Maine PBS will work with young people from across the state to help them produce their own television productions about alcohol use. This year, young people from the communities of Portland, Oxford Hills, Harrington and Danforth Maine are producing Public Service Announcements with the goal of reaching adults and parents to make them aware of the many issues surrounding underage drinking.

Zoo Zoo Zoo

16 programs - 15 min. each; 1-4; Fisheries & Wildlife, Science; Distributed by: Agency for Instructional Technology (1982)
The fascinating world of animals opens to the camera's eye in a series filmed entirely where the animals can be seen up close—at the zoo. Each program in Zoo Zoo Zoo has a separate theme.

1) All About Eyes 2) All About Feet 3) All About Ears 4) All About Tails 5) Animal Costumes 6) Animal Defenses 7) The Importance of Predators 8) Do Animals Talk? 9) How & What Animals Eat 10) How Animals Move 11) How Animals Help Each Other 12) Zoo Babies 13) Animal Homes 14) Animals Groups 15) Who Works at the Zoo? 16) Where Animals Live

